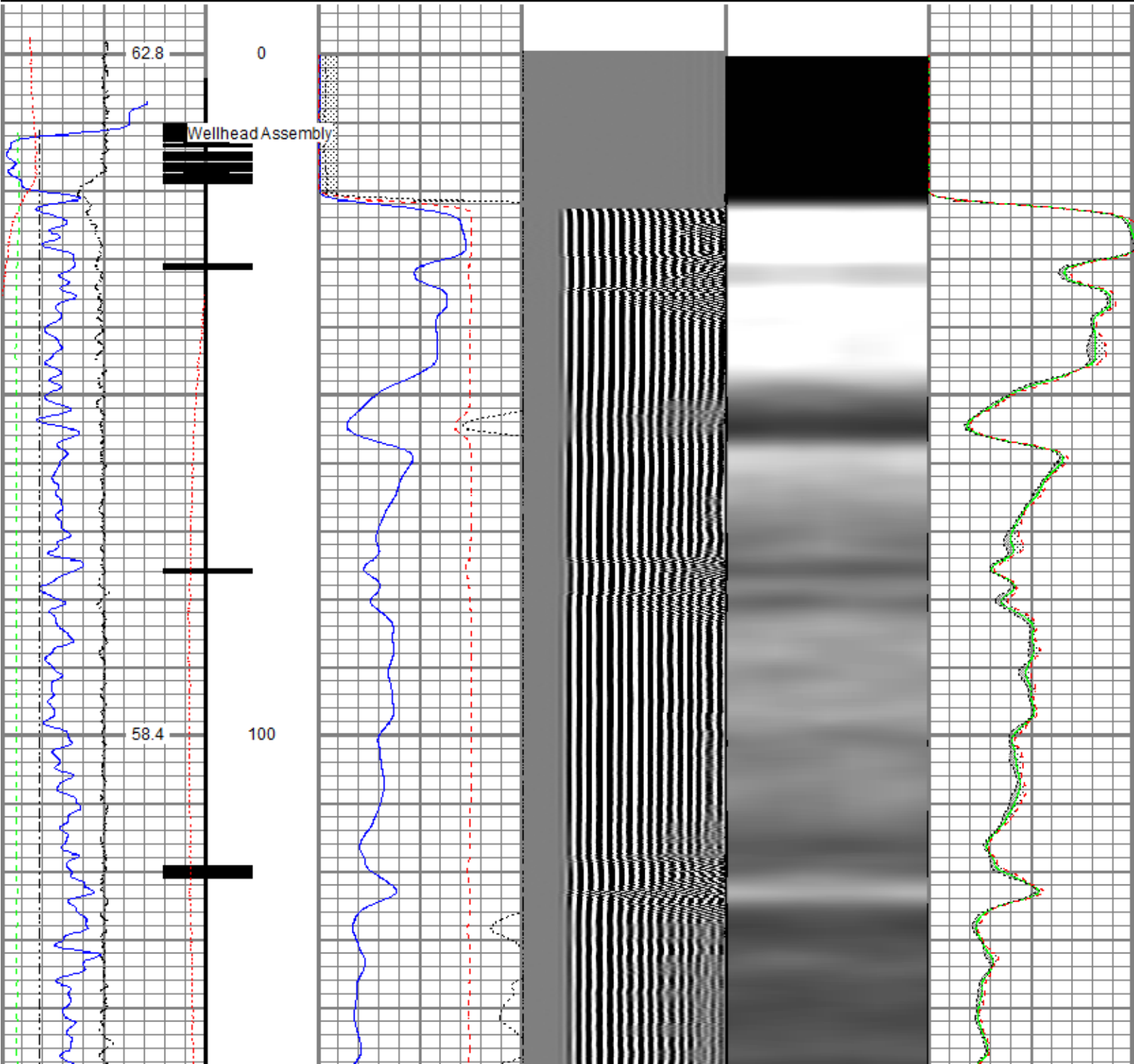
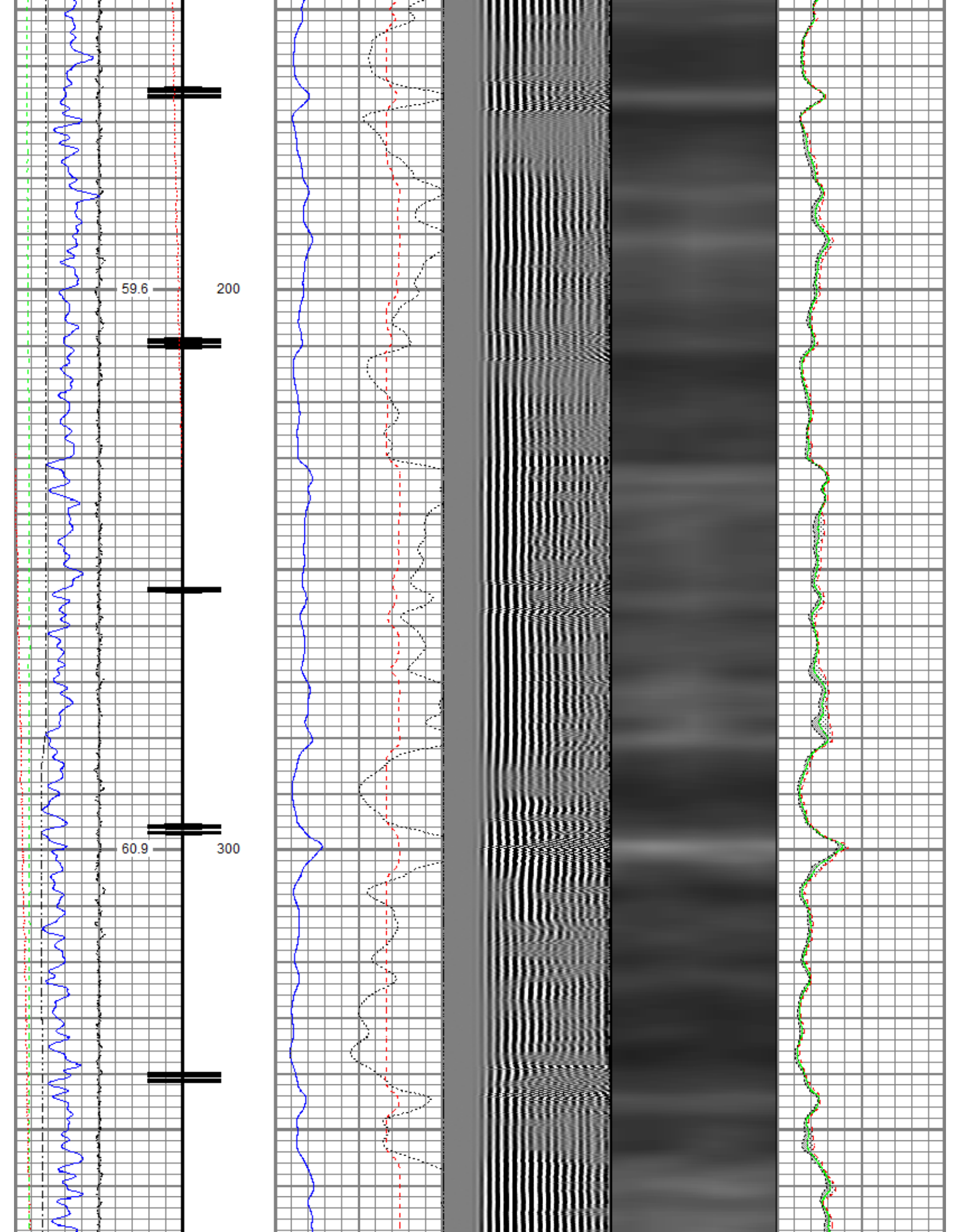


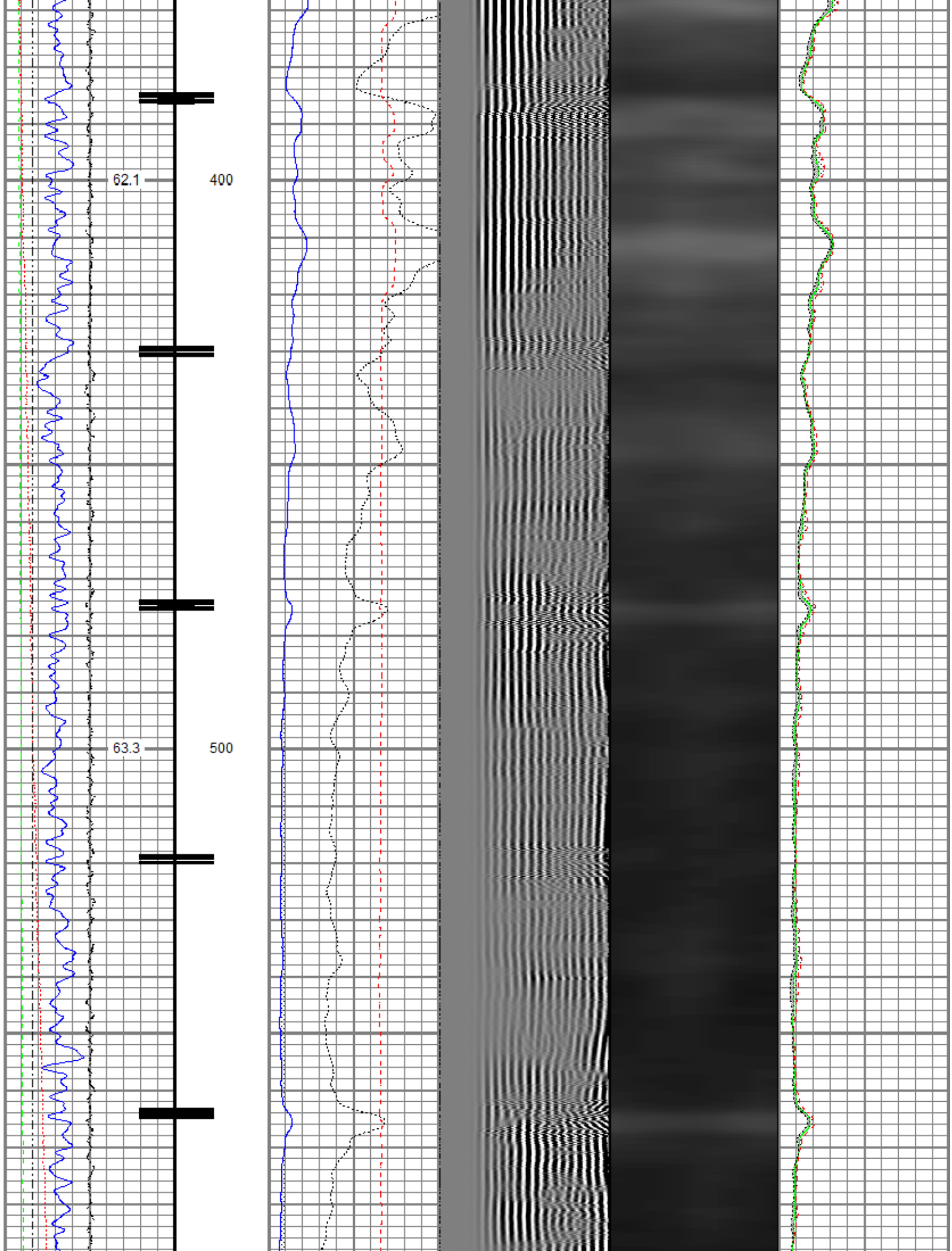


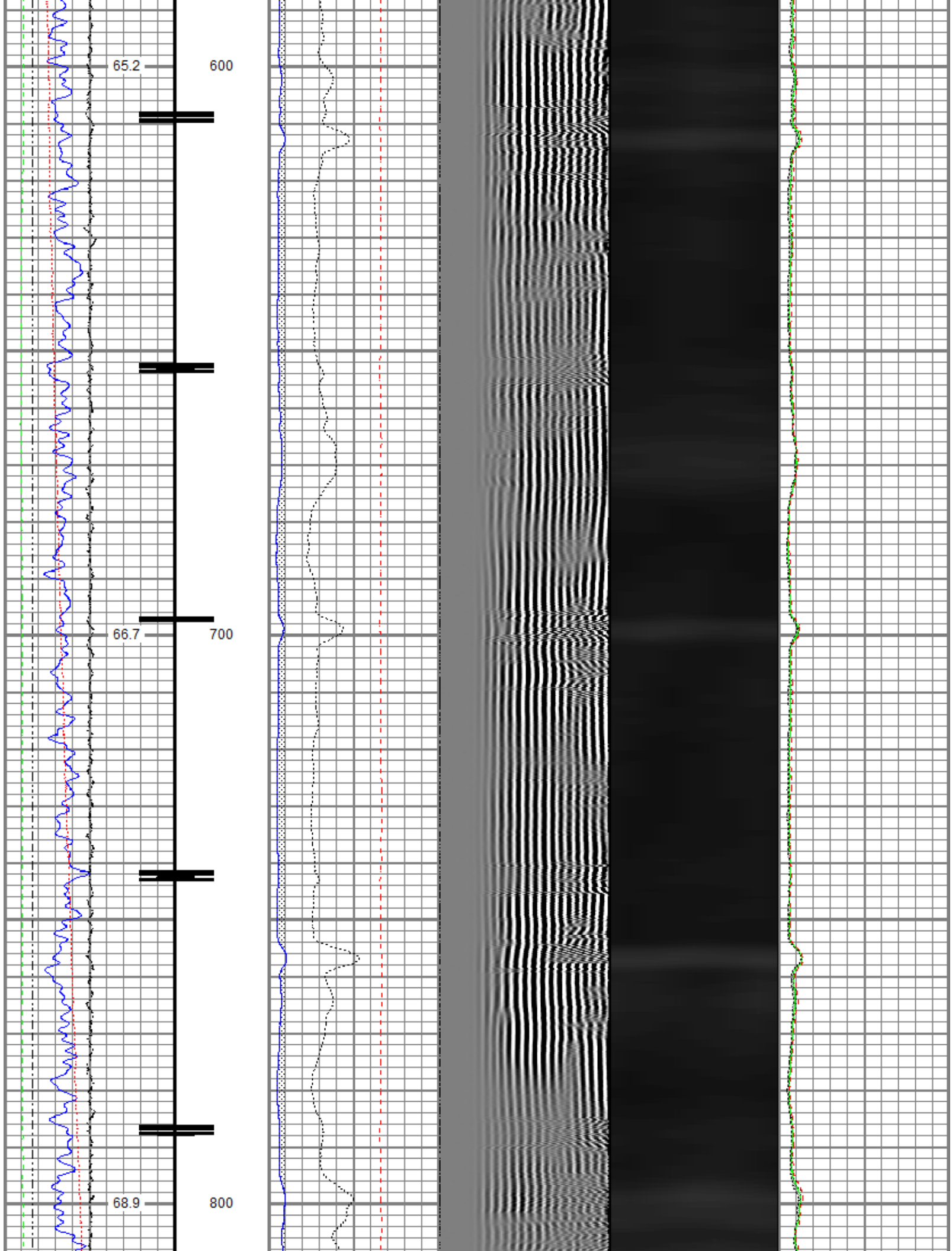
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Dataset Pathname	pass4.2
Presentation Format	ros_radrii
Dataset Creation	Thu Jul 15 13:43:24 2021
Charted by	Depth in Feet scaled 1:240

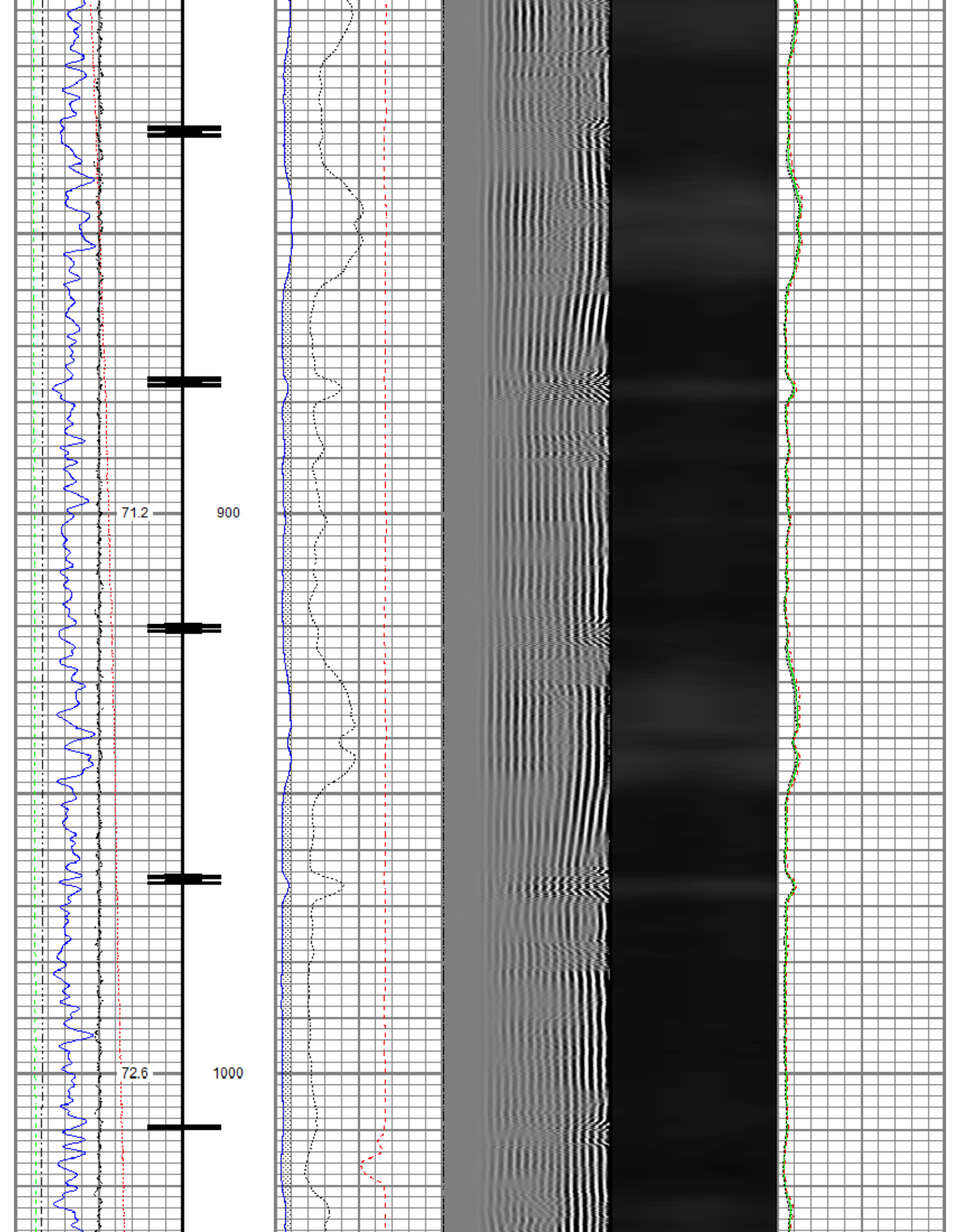
Gamma Ray (GAPI) 120	0 3' Amplitude (mV) 100	5' Variable Density Log (usec) 1200	Sector Map	0 Average Amplitude 100
Casing Collar Locator	3' Amplitude x 5 (mV) 20	200		Minimum Amplitude
0 Temperature (degF) 20	0			0 100
Line Speed (ft/min) 150	3' Travel Time (usec) 150			Maximum Amplitude
-150	650			0 100
0 Line Tension (lb) 2000				
Differential Temperature (degF) 2				
-2				

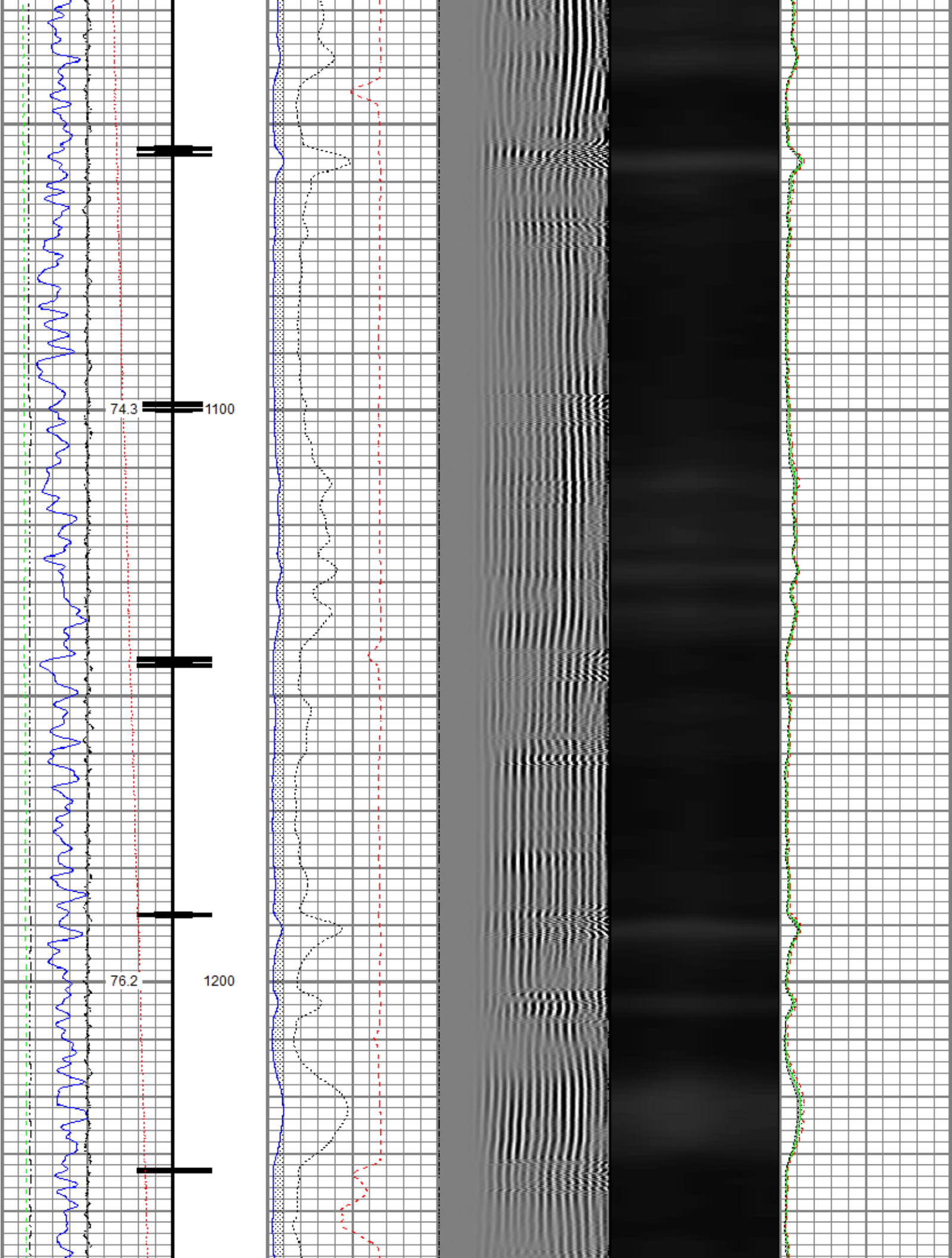


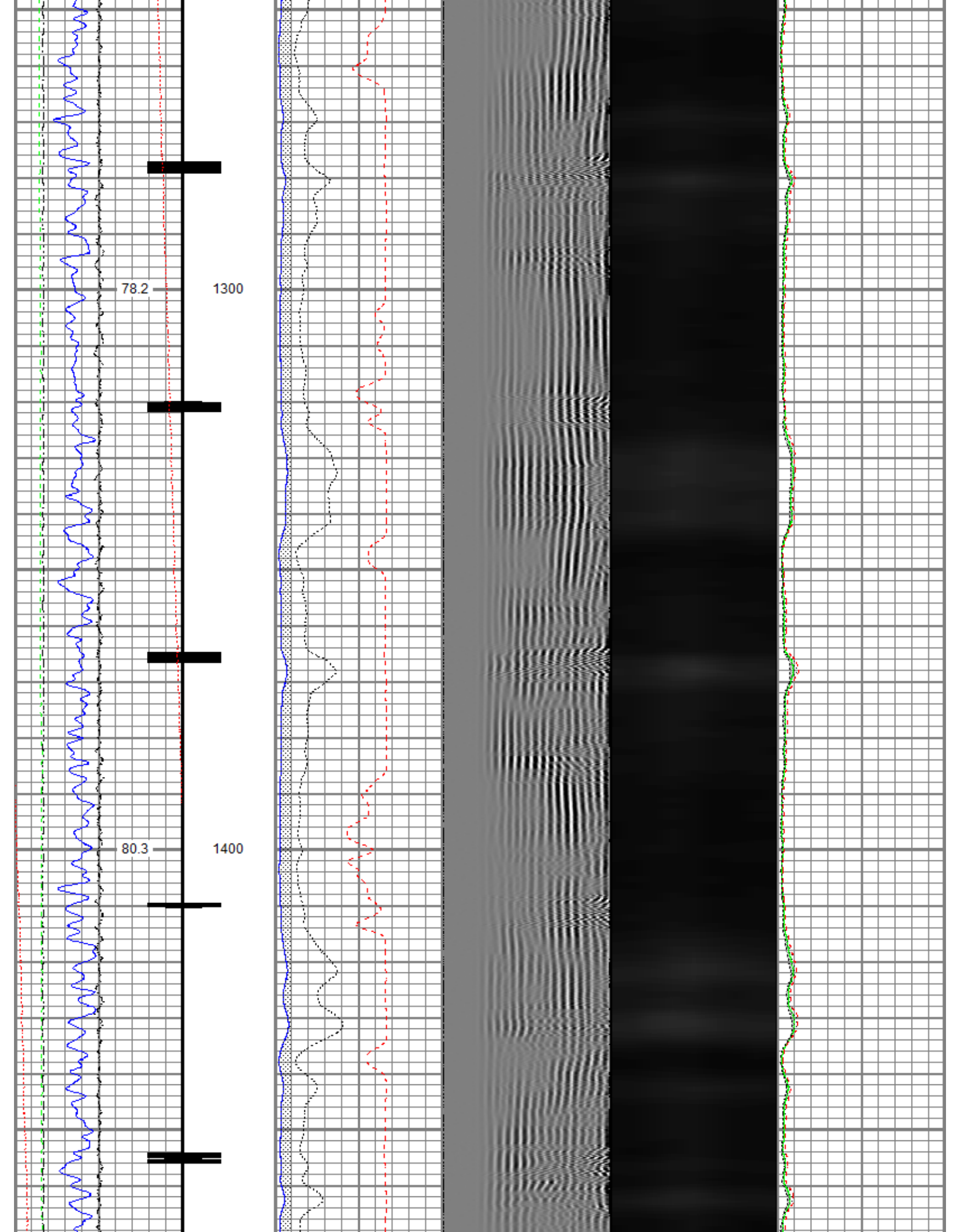


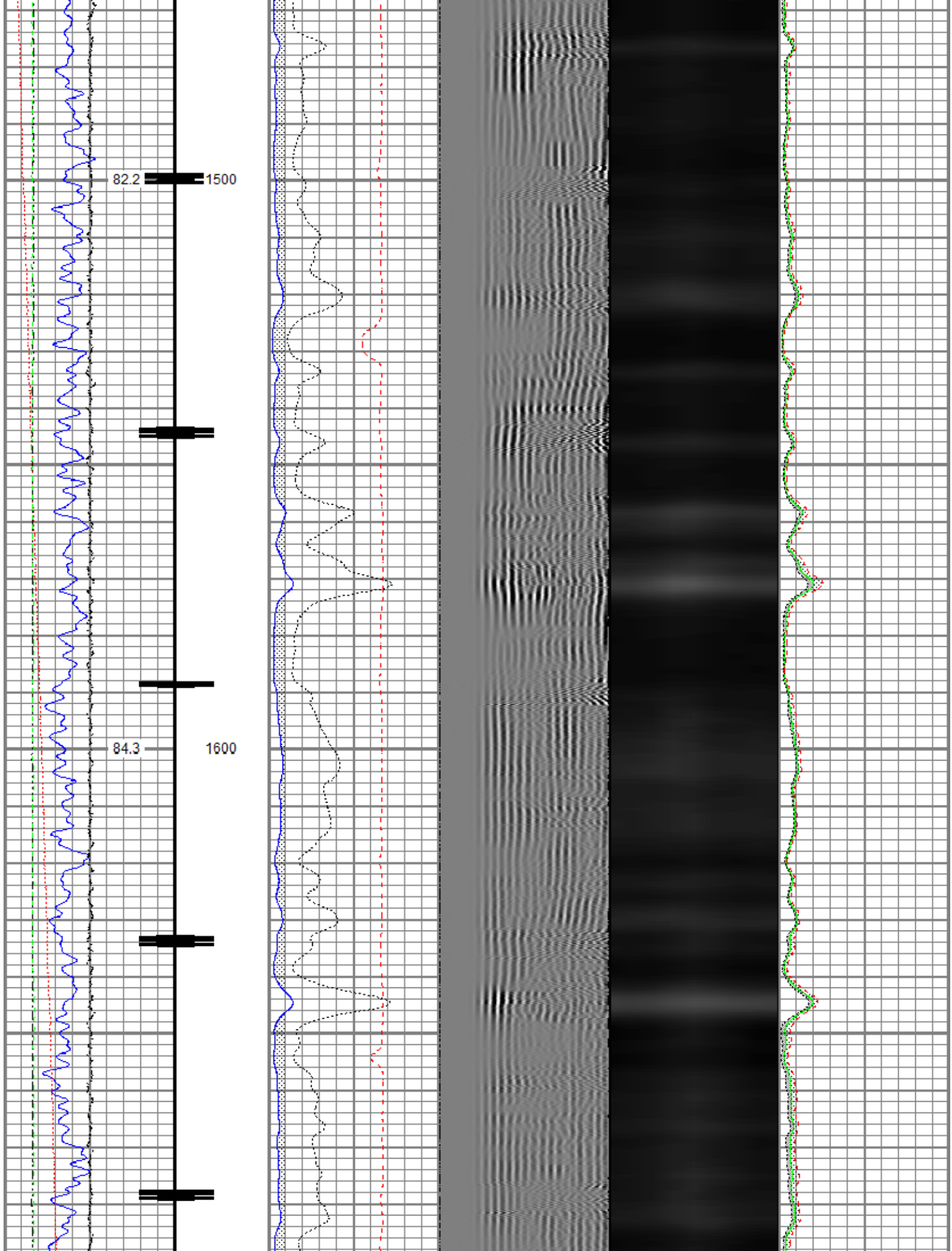


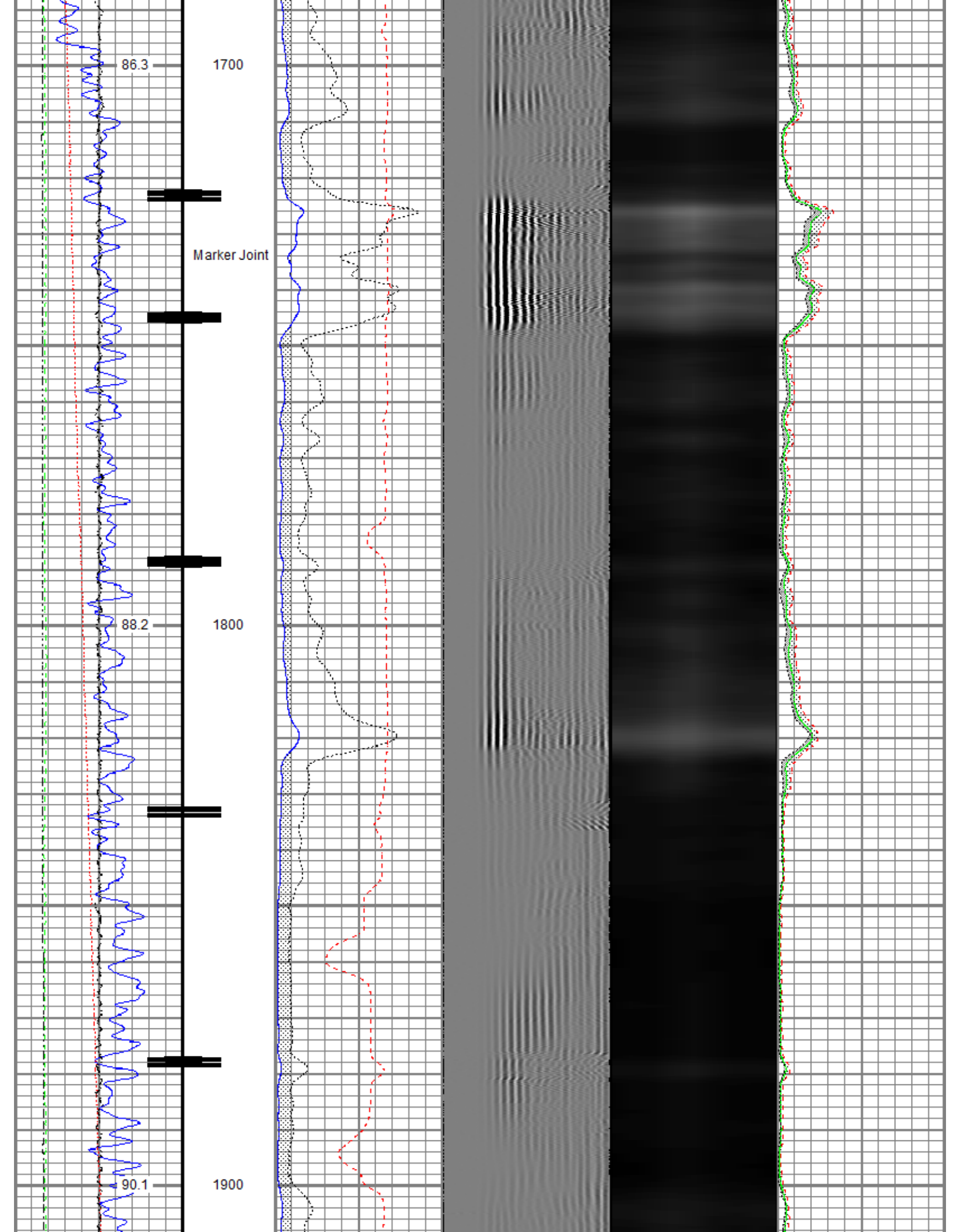


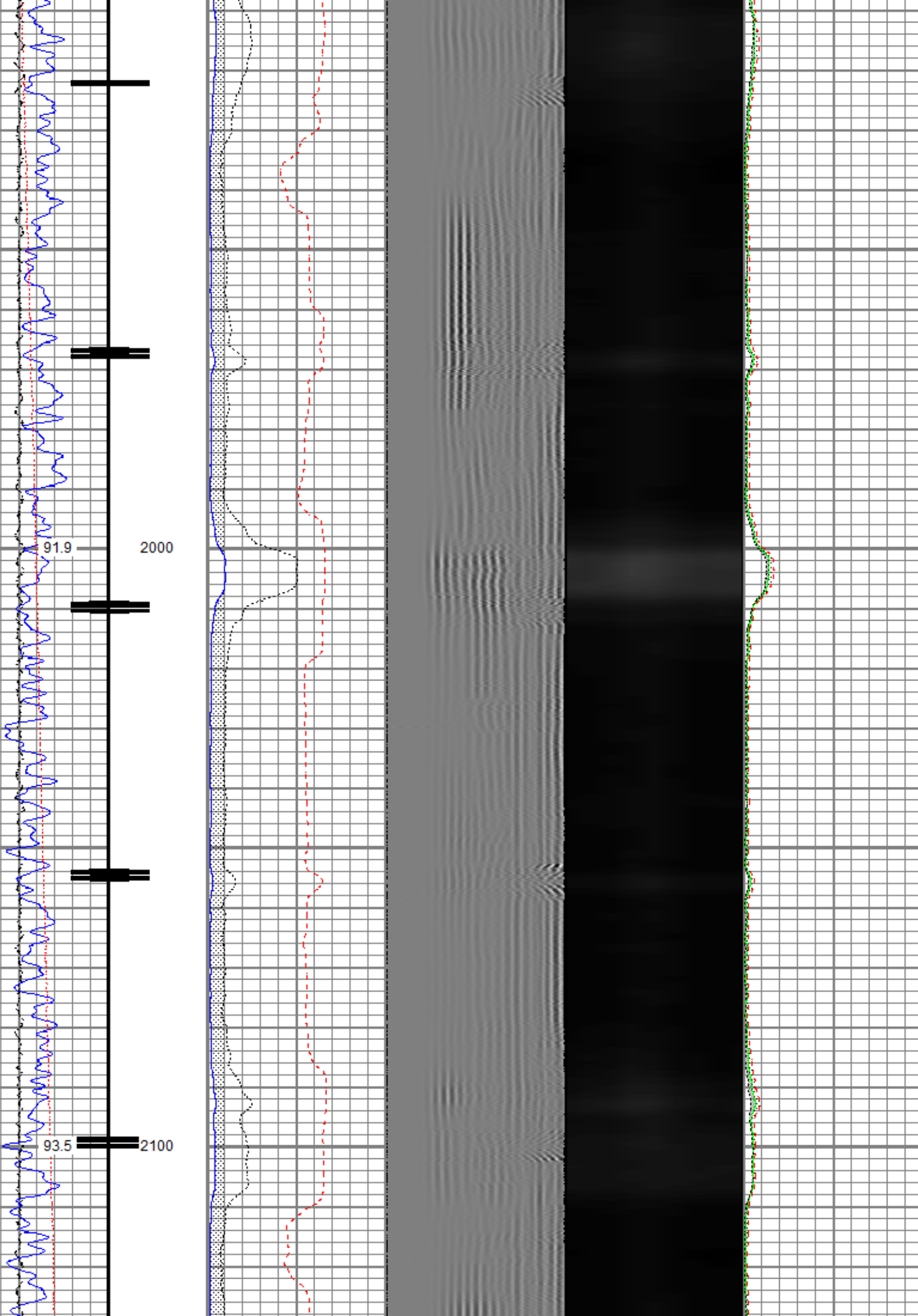


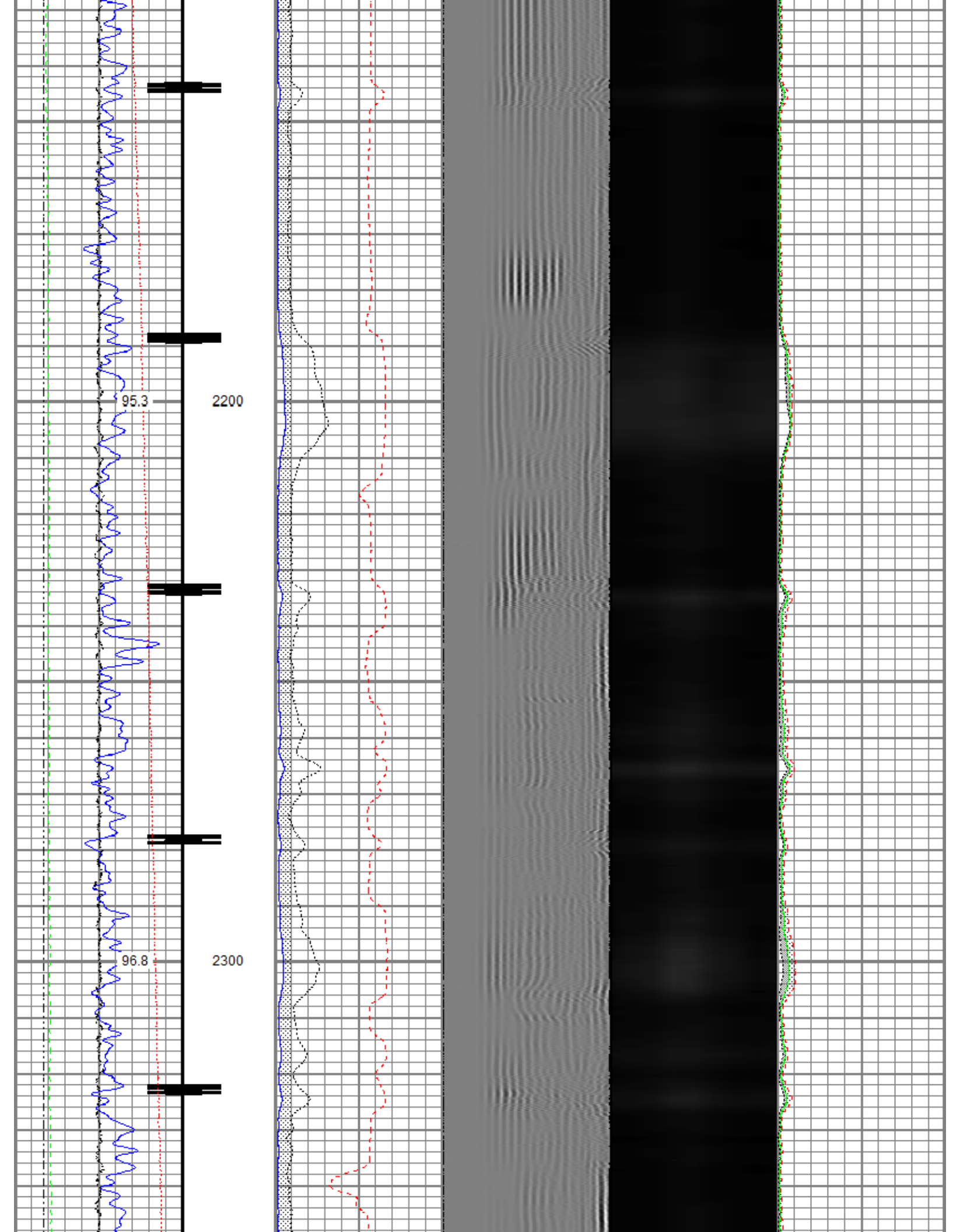


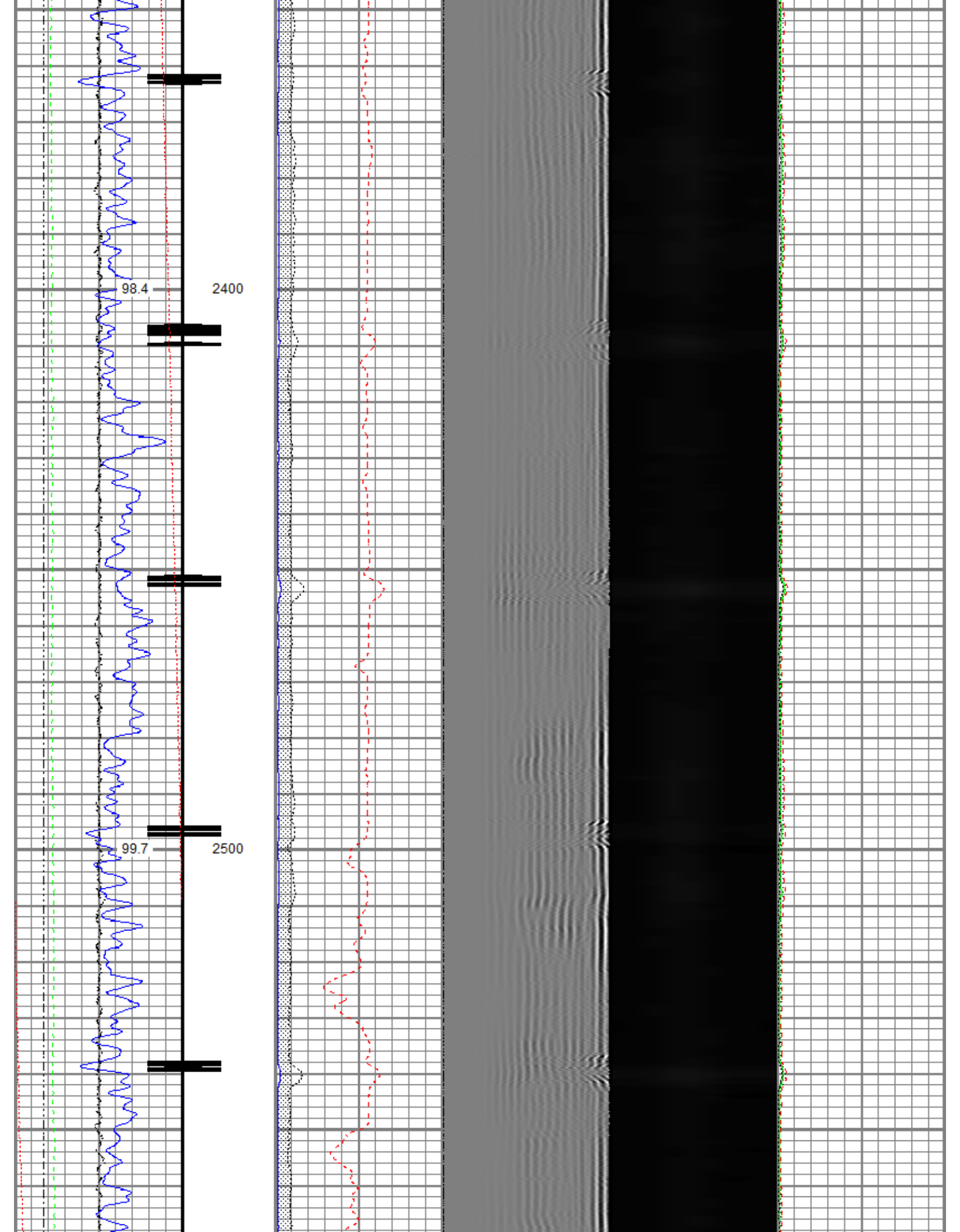


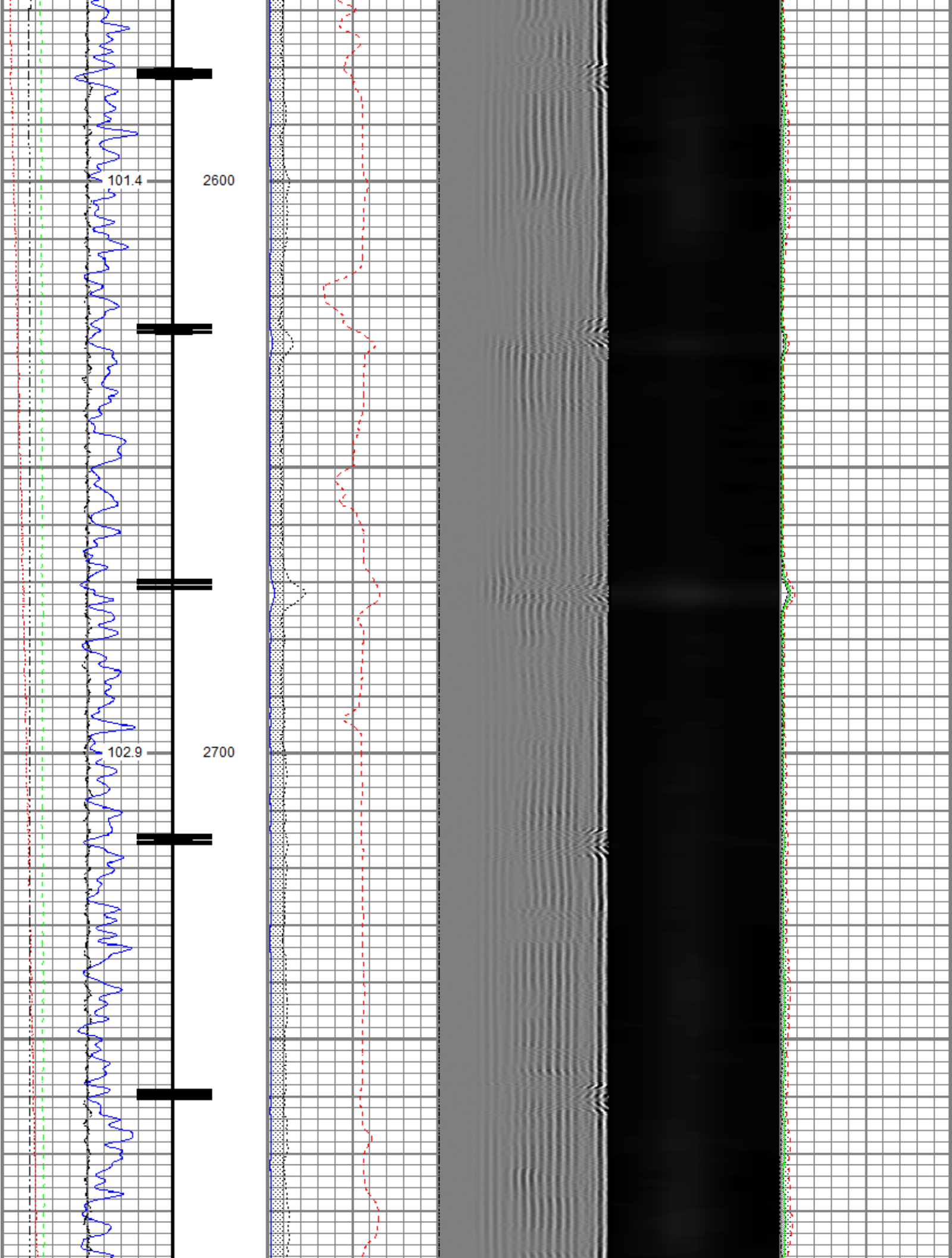


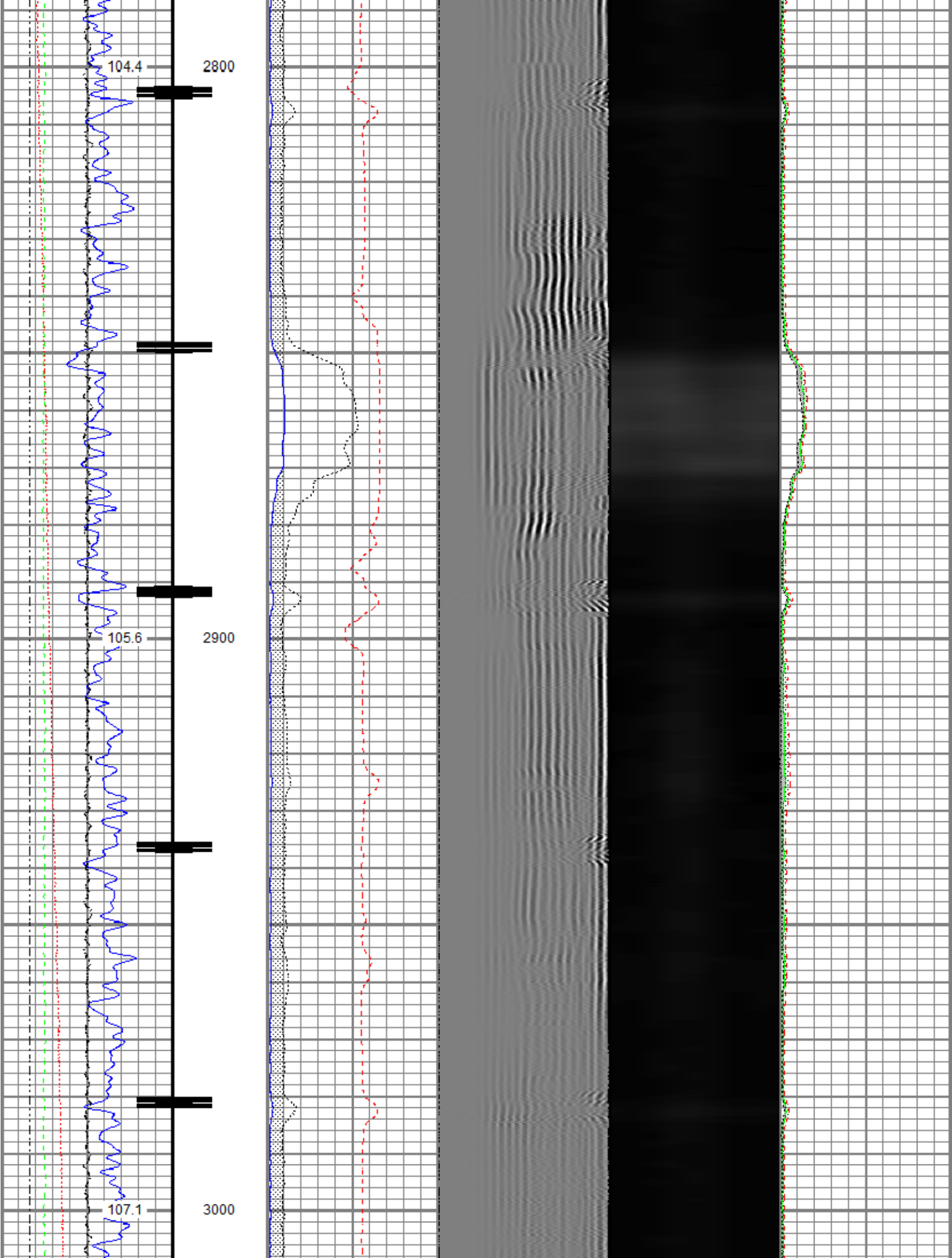


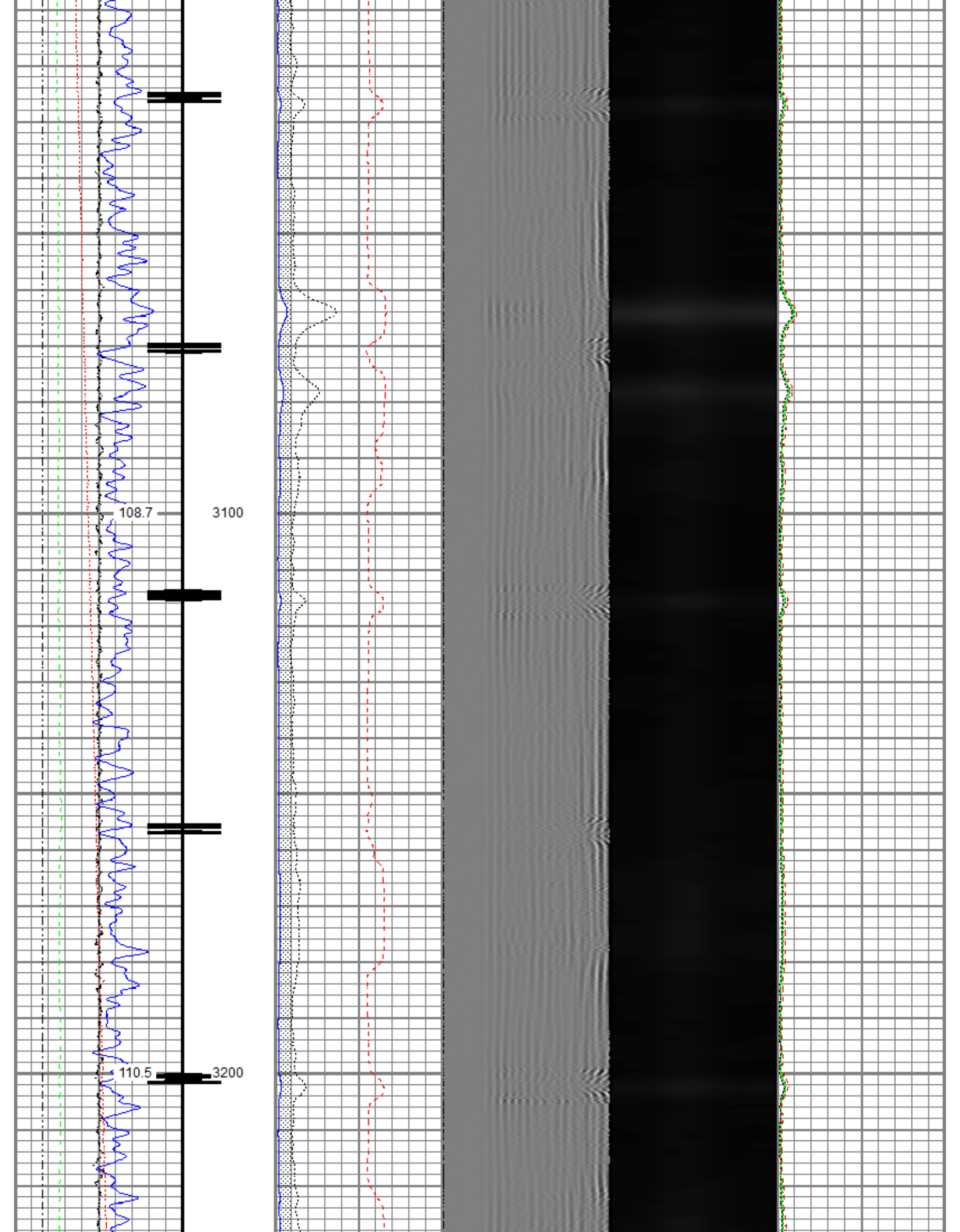


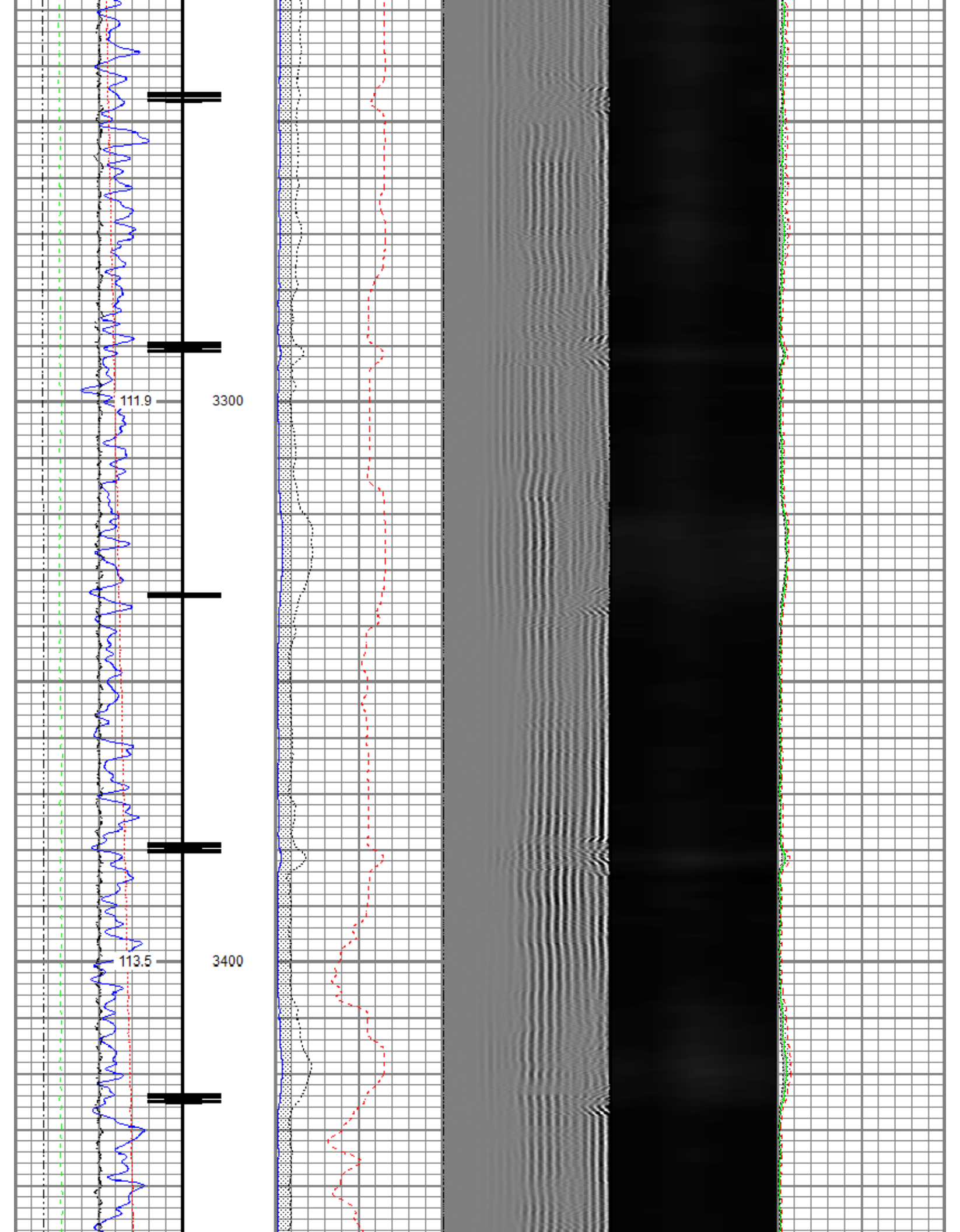


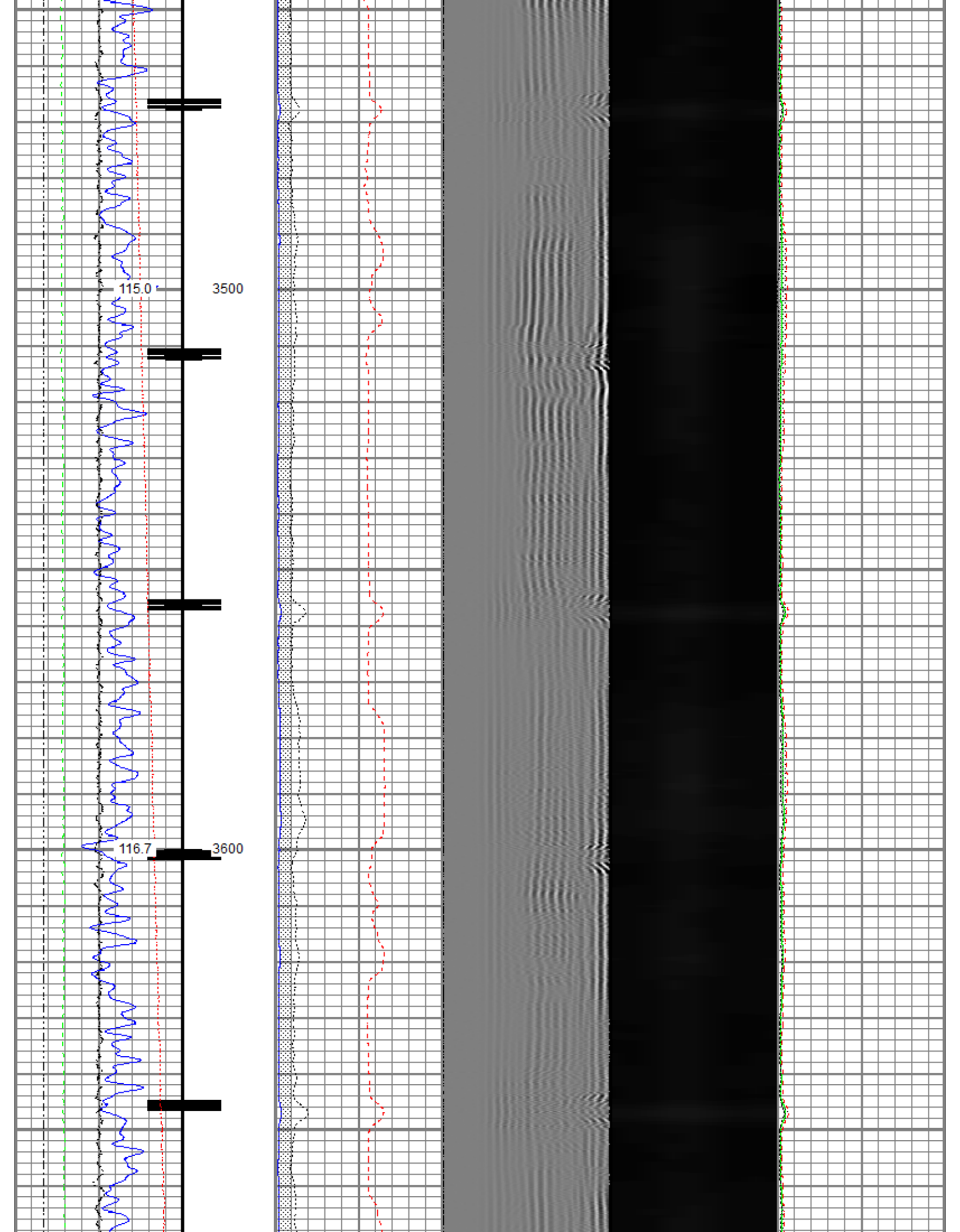


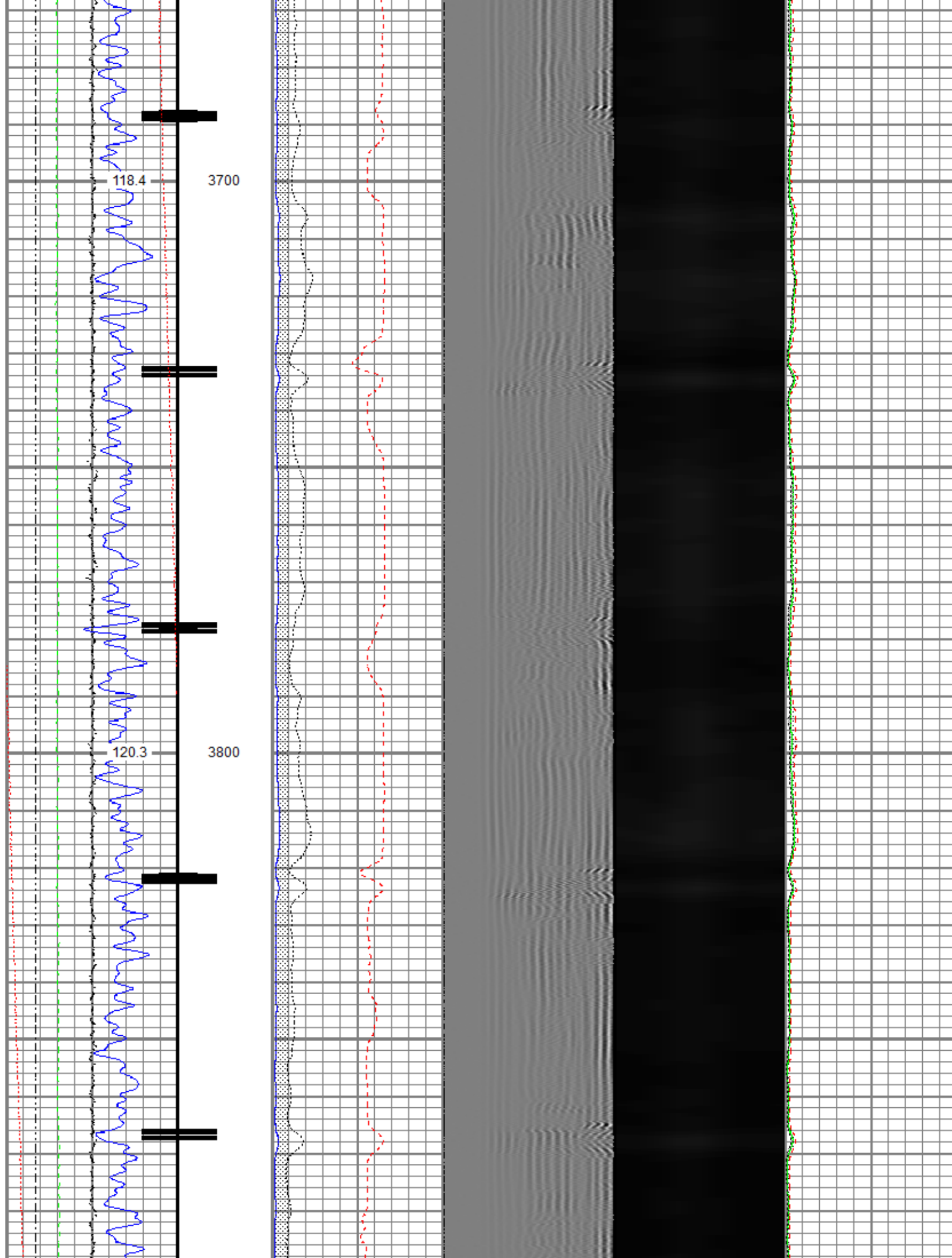












122.1

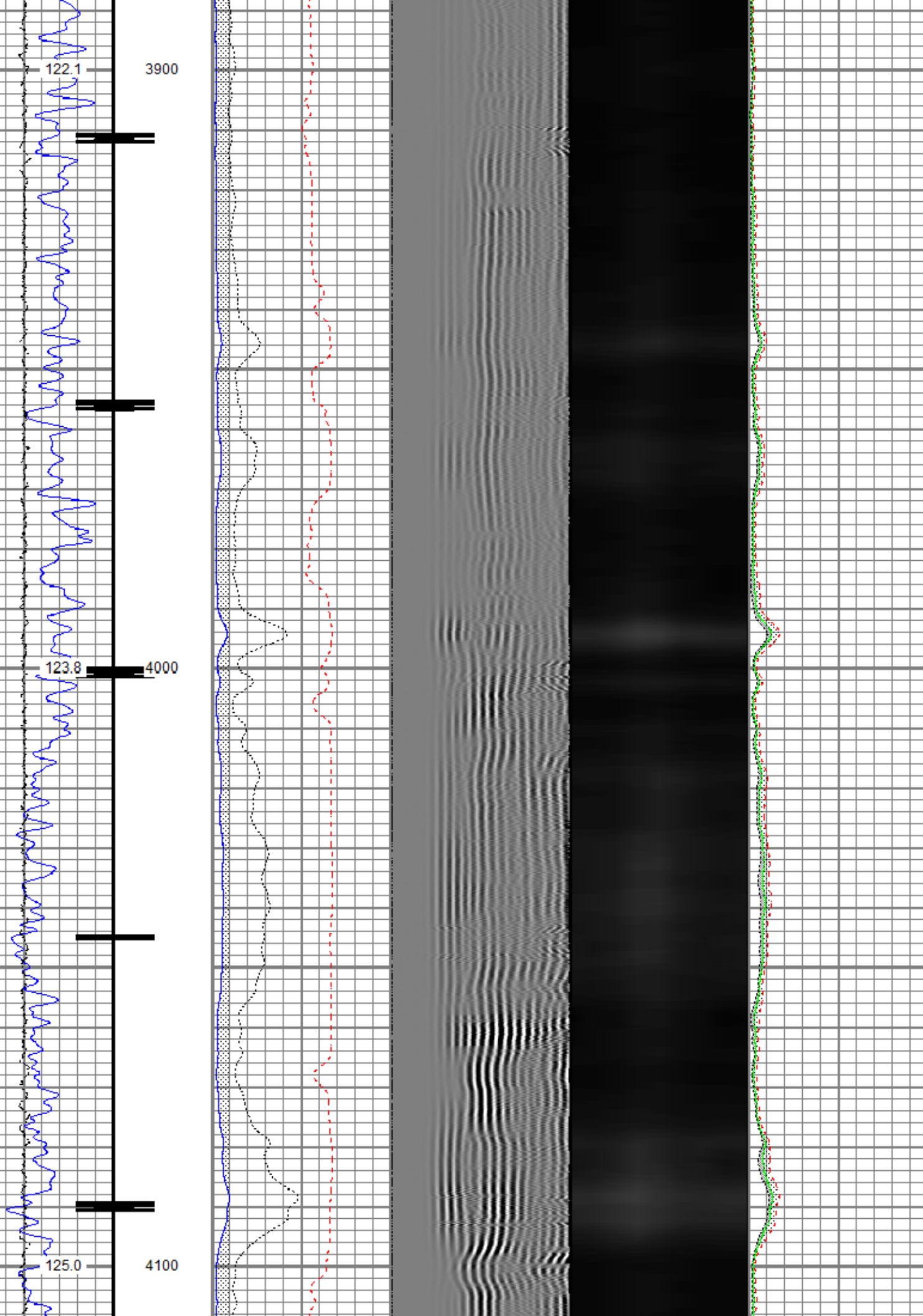
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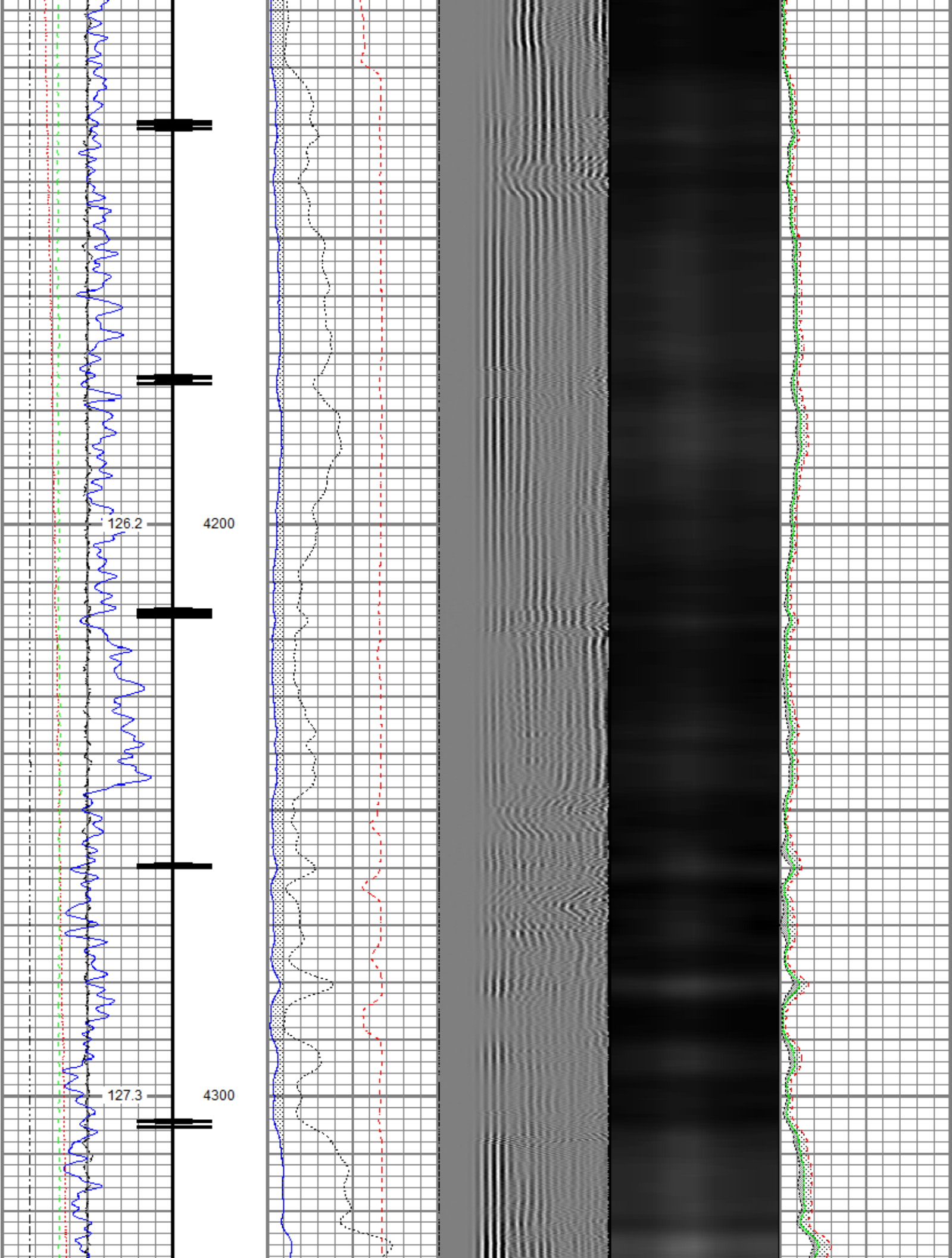
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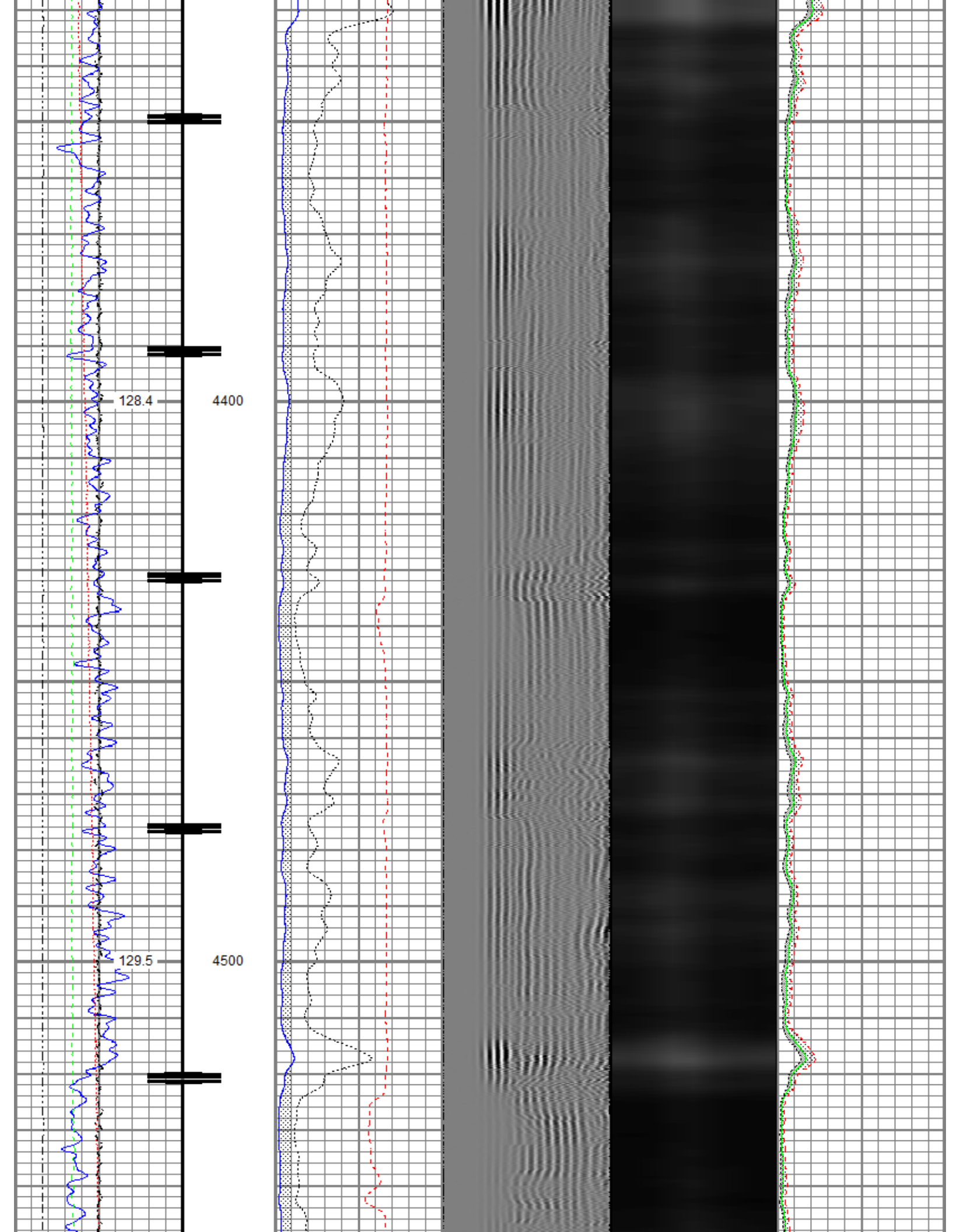
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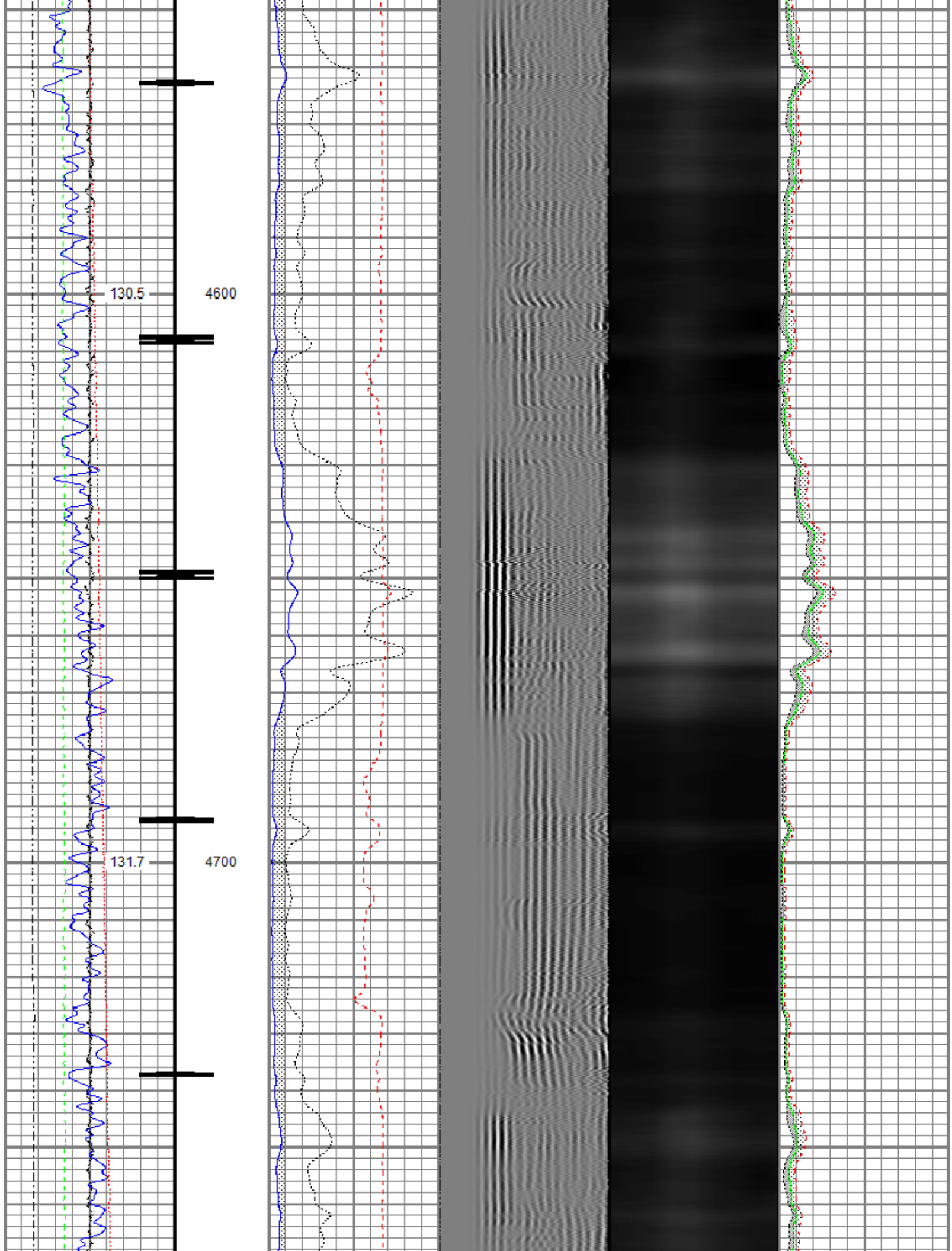
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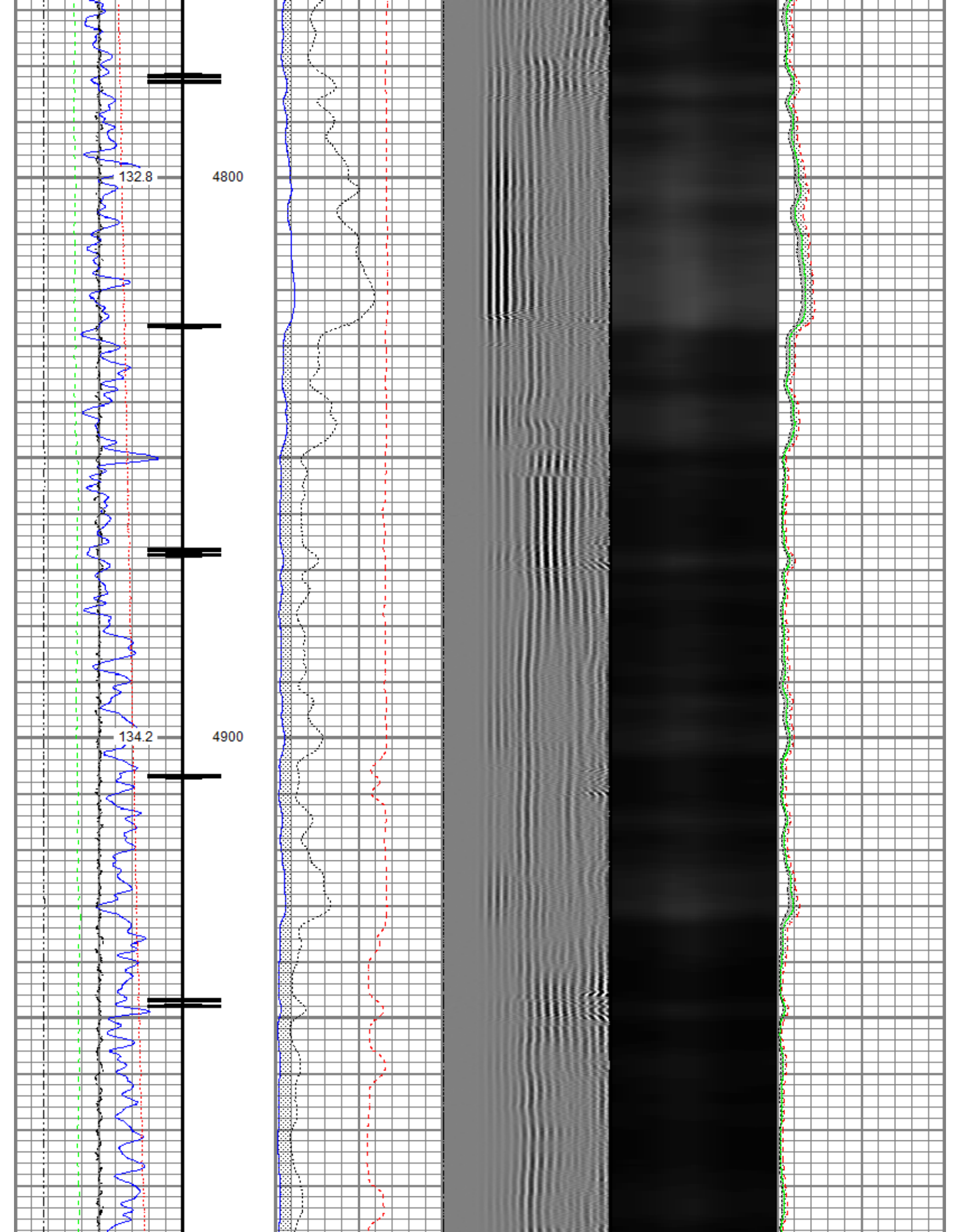
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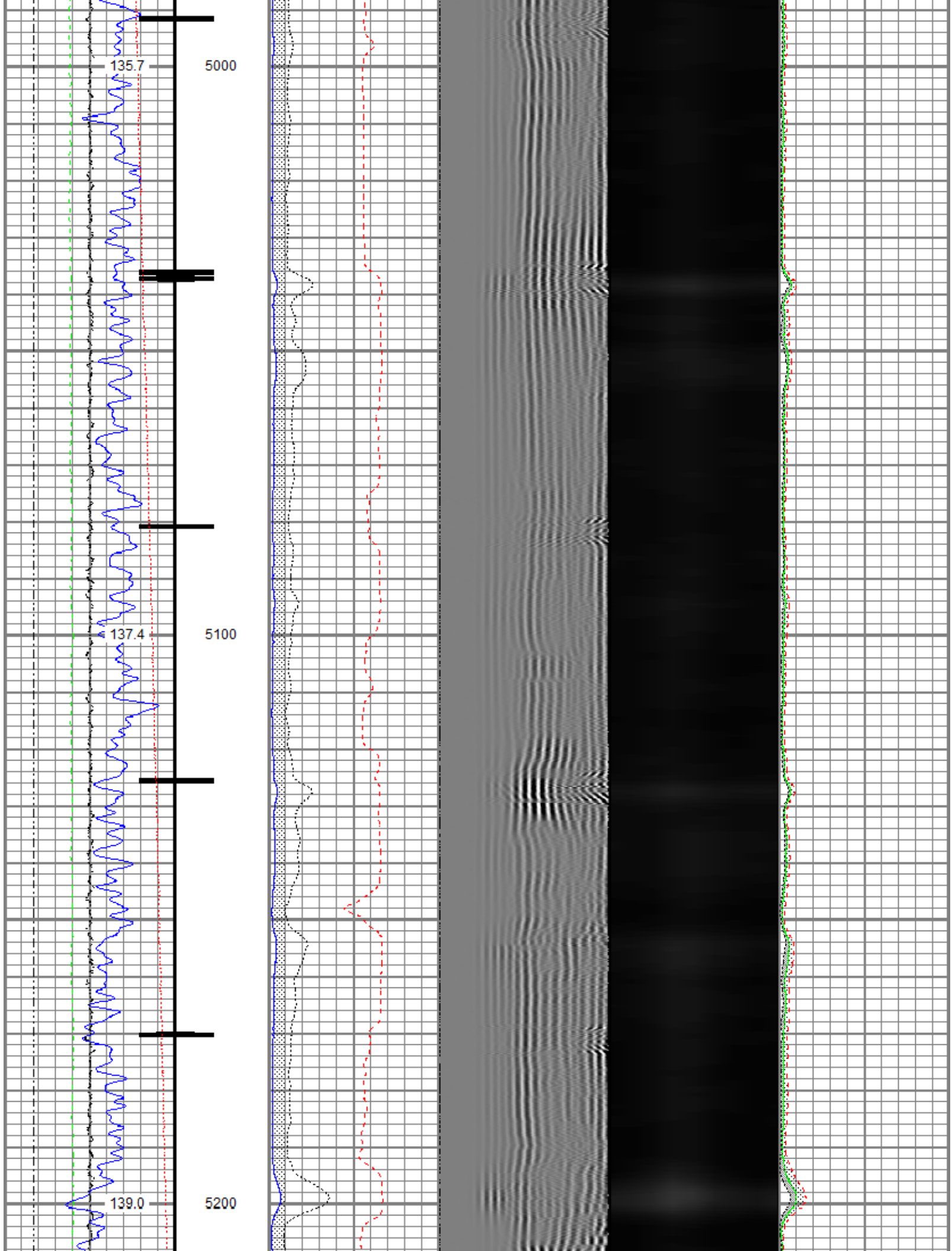


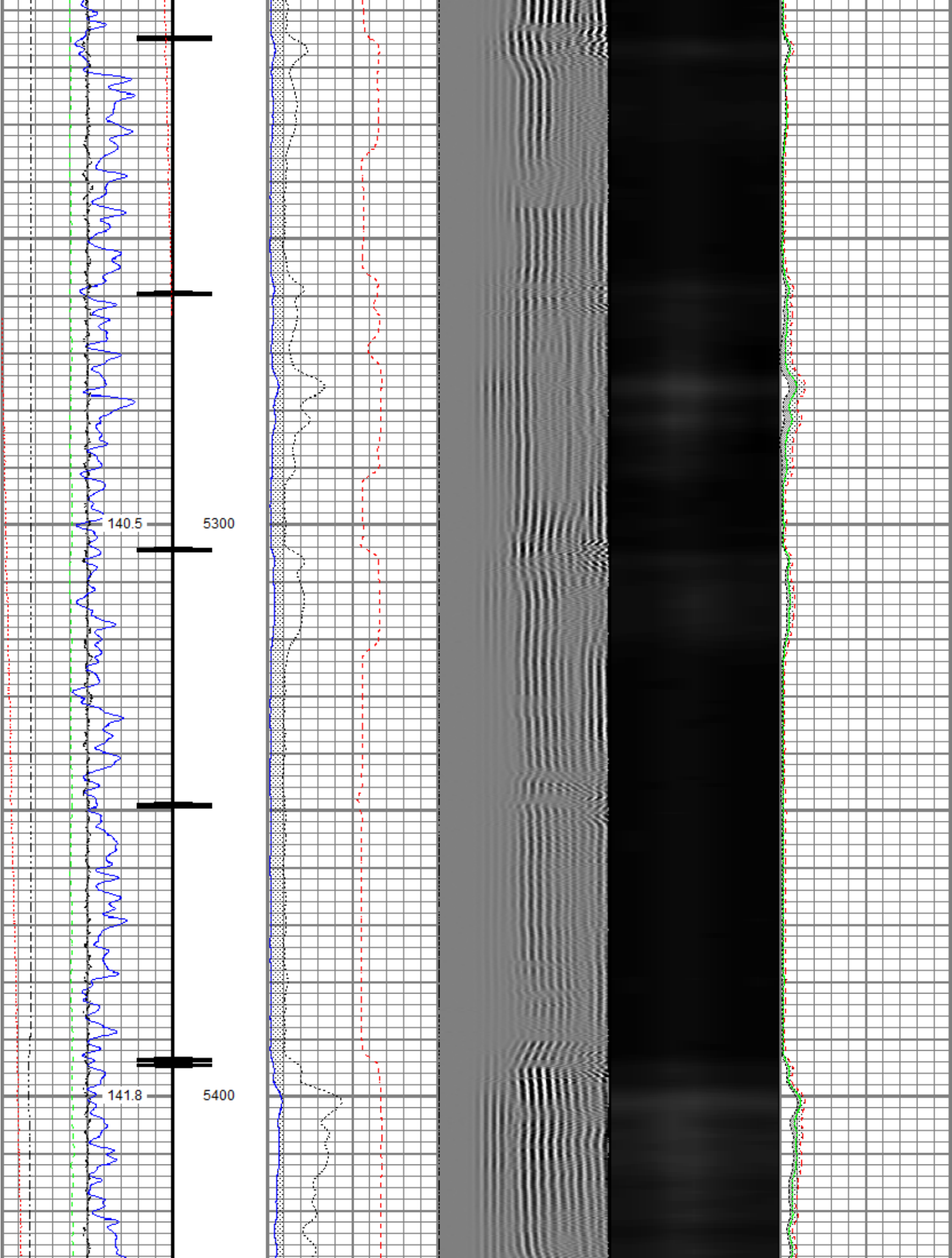


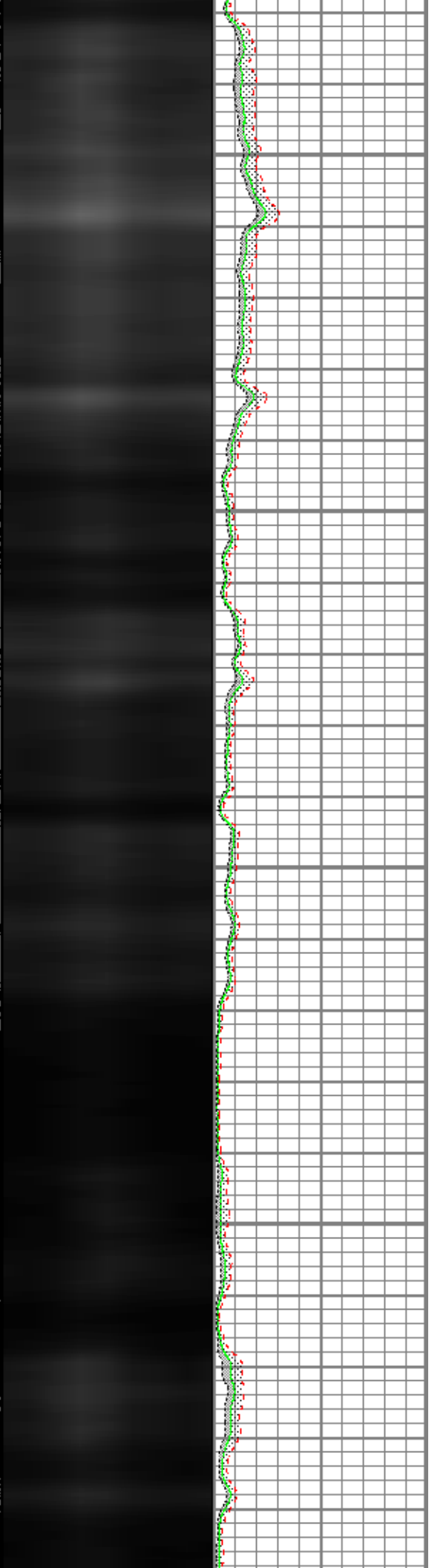
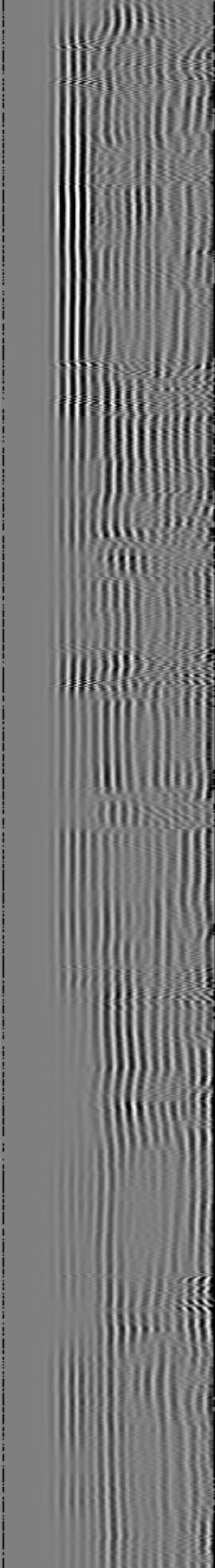
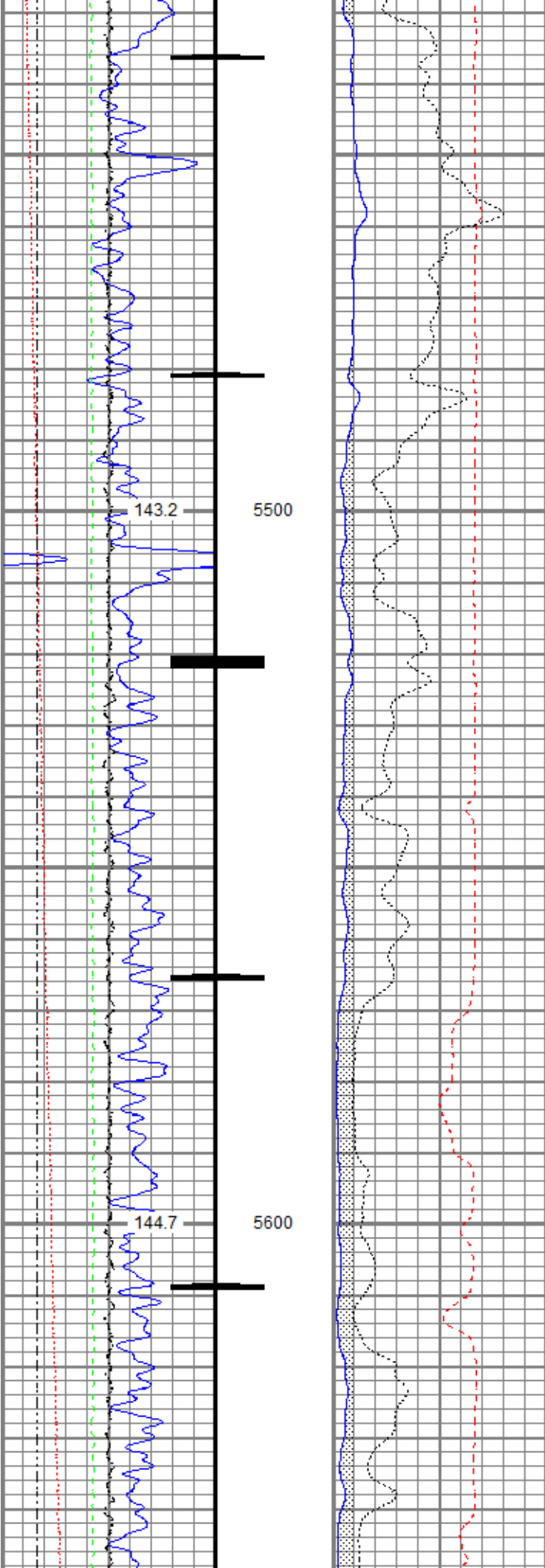


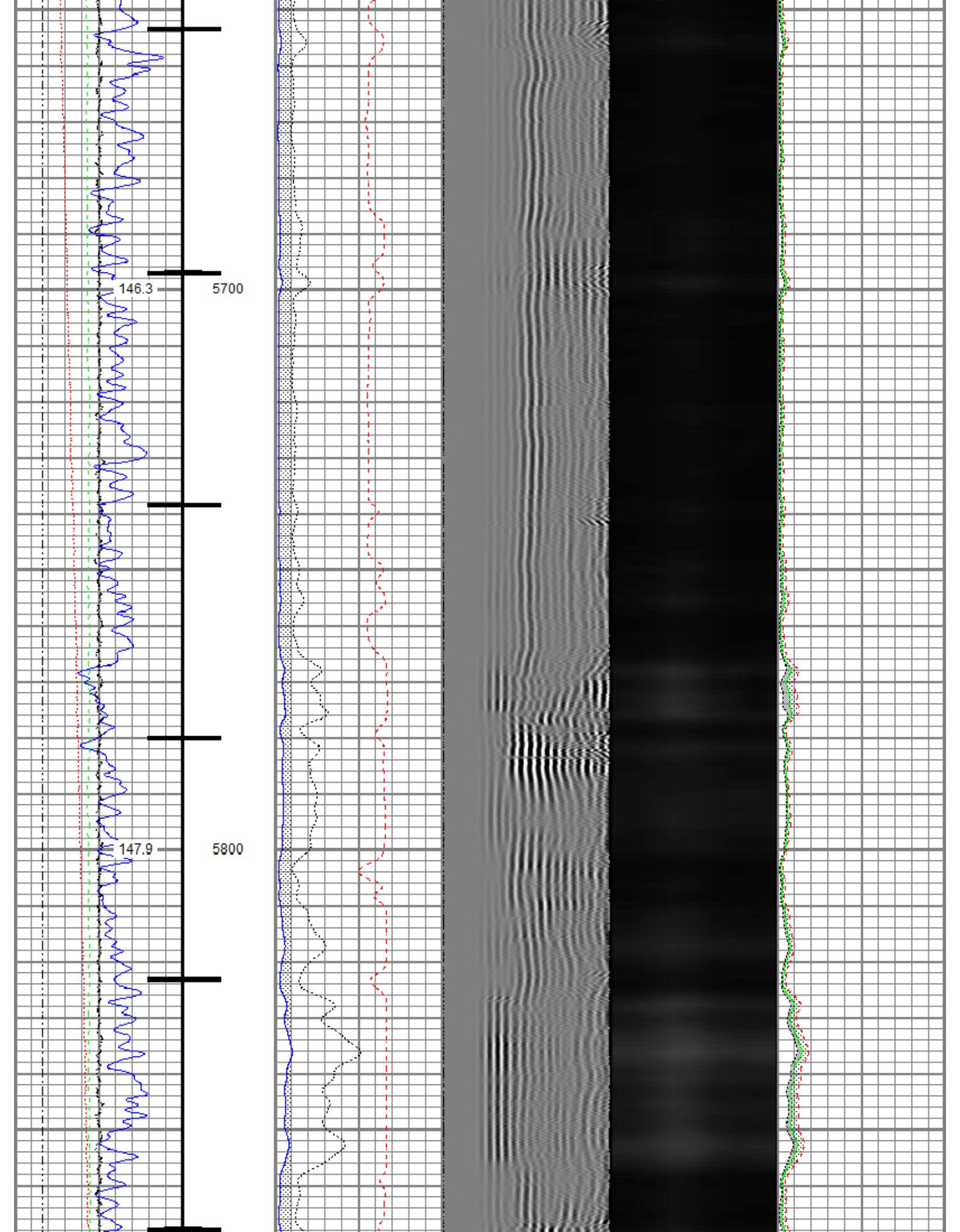


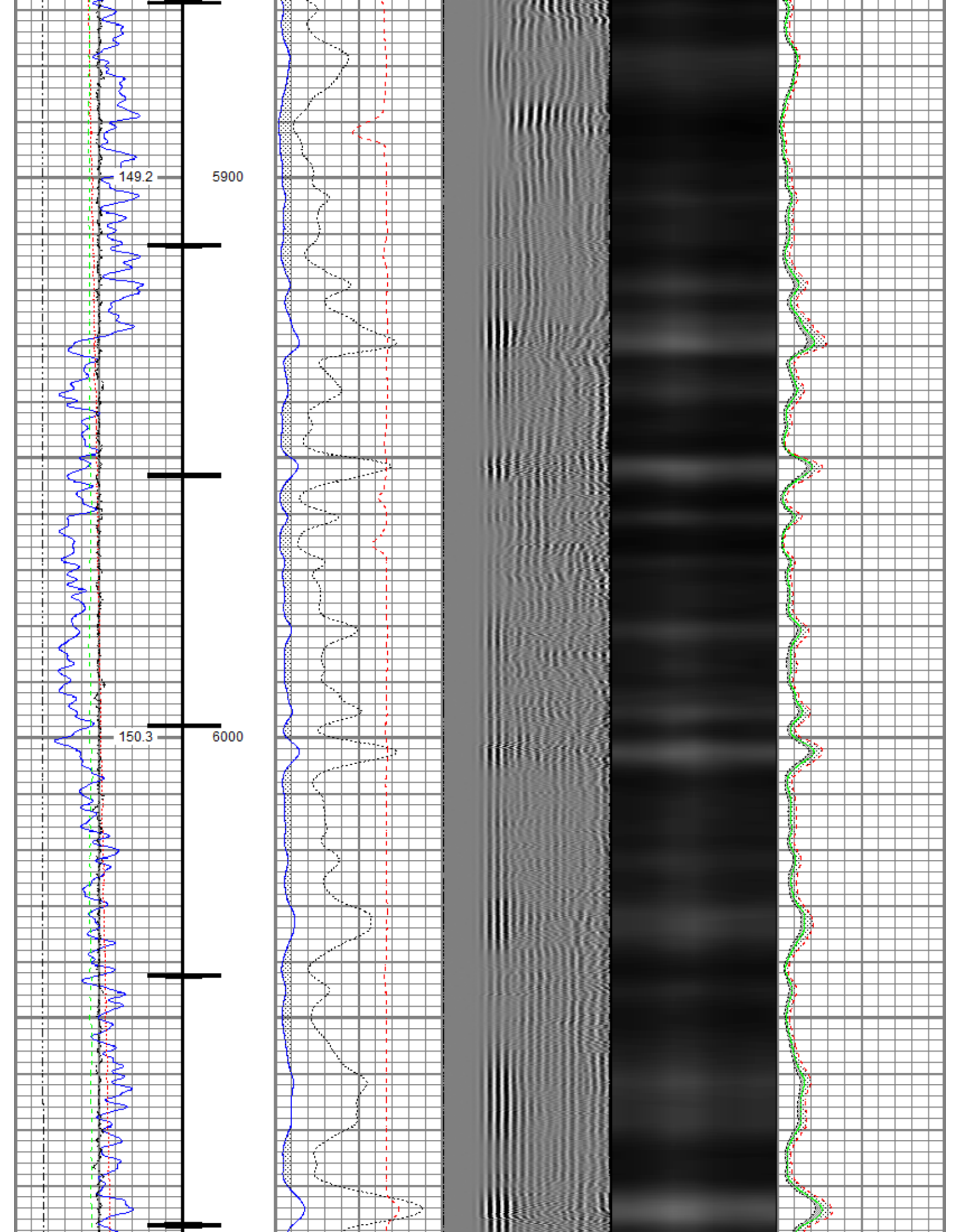


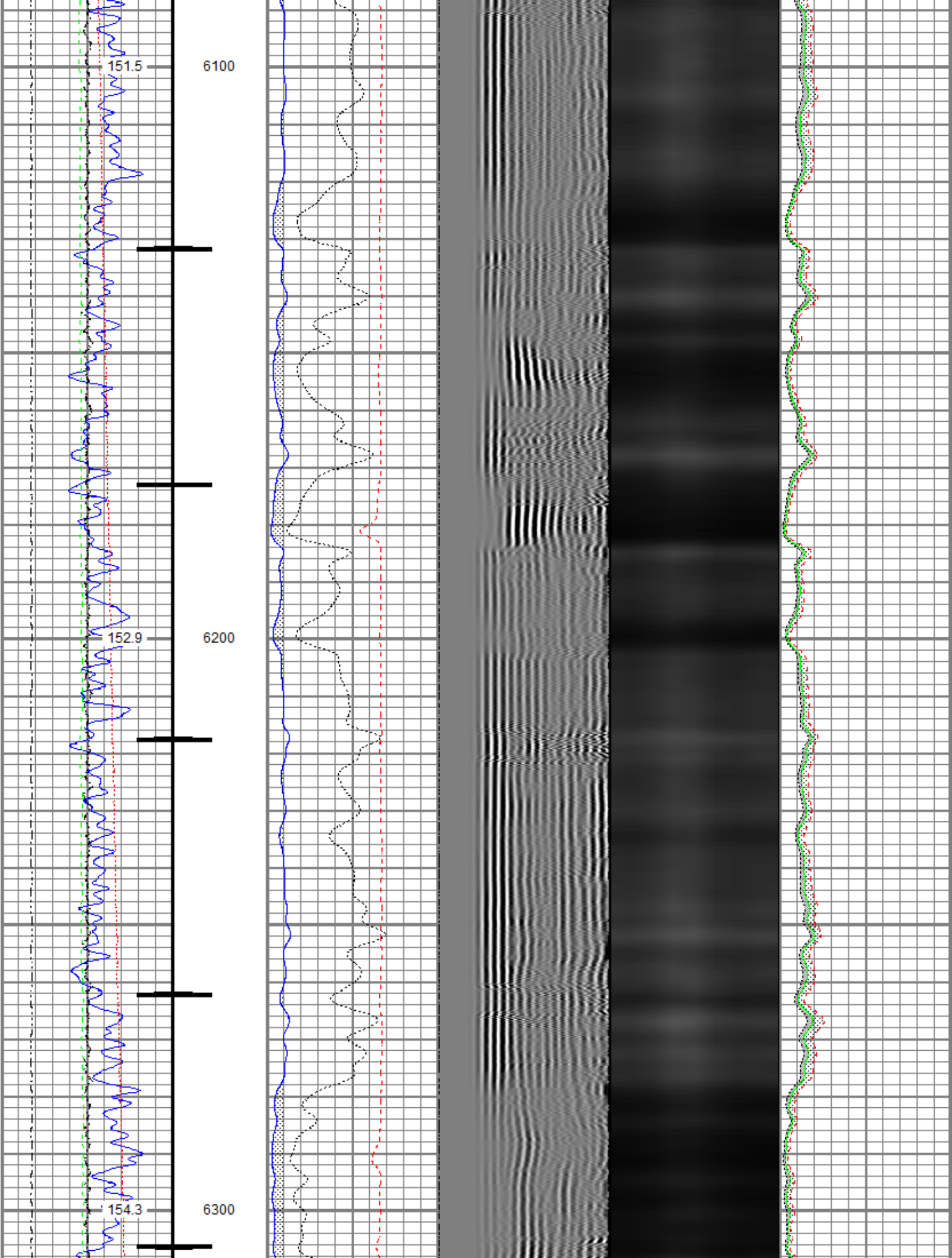


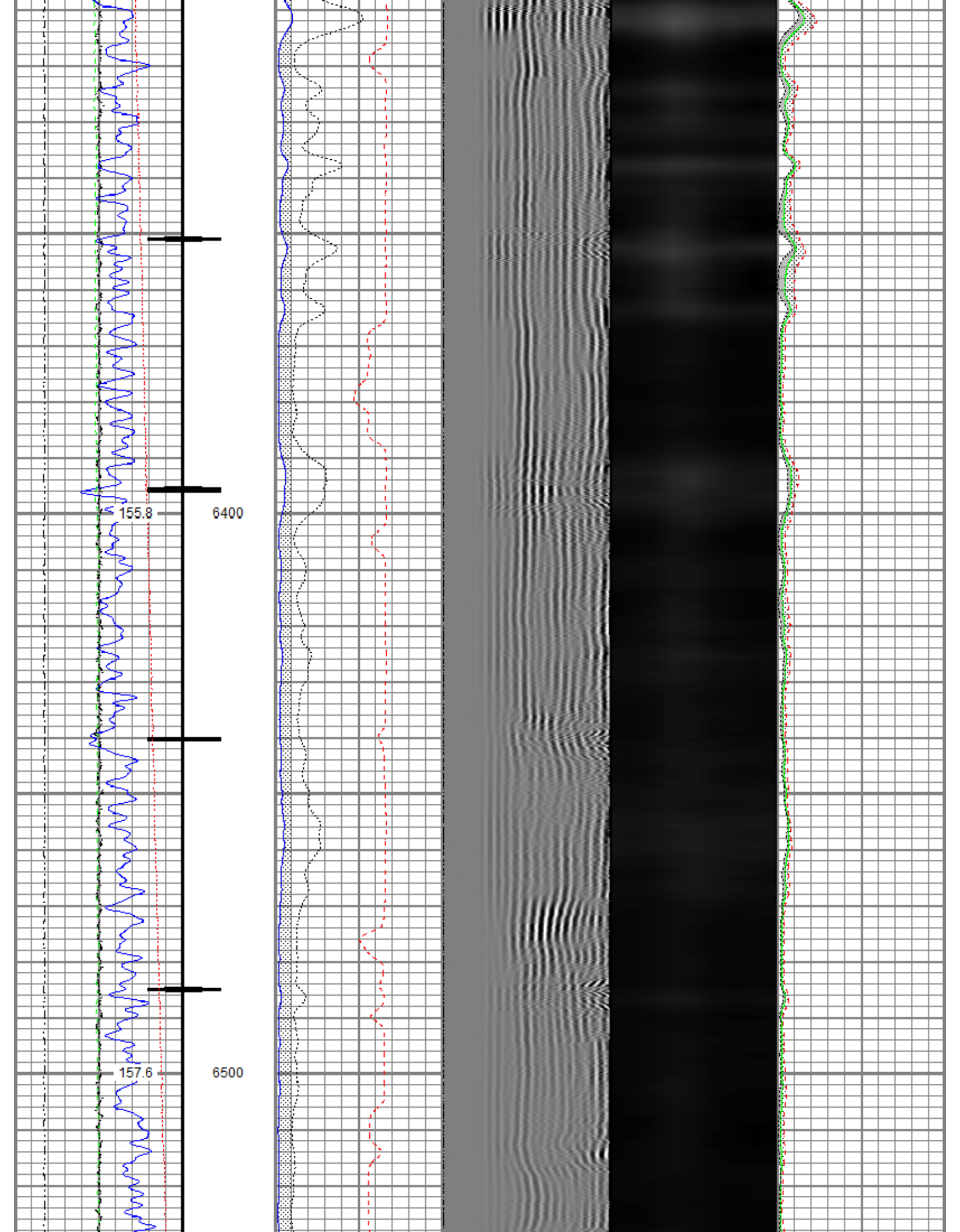


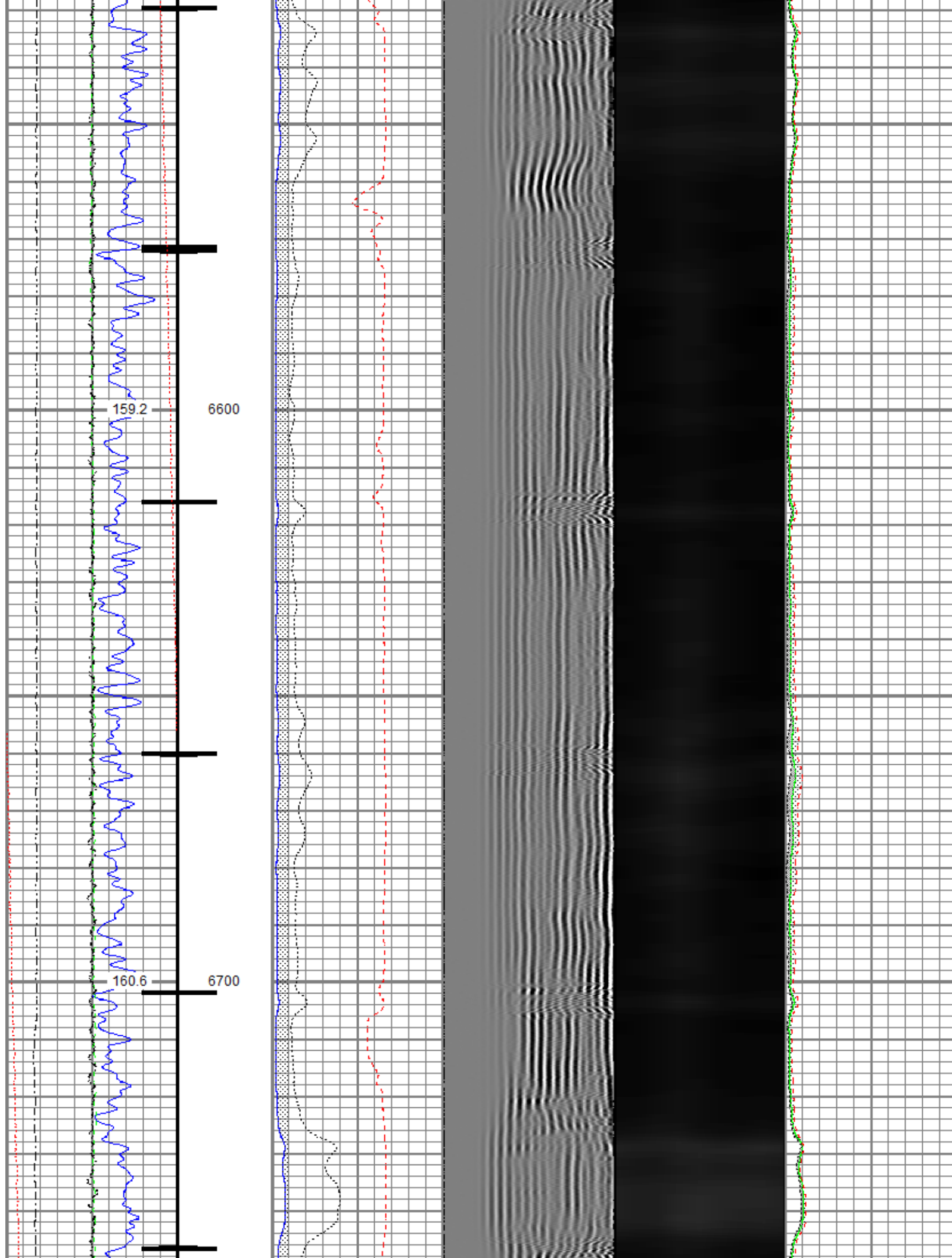


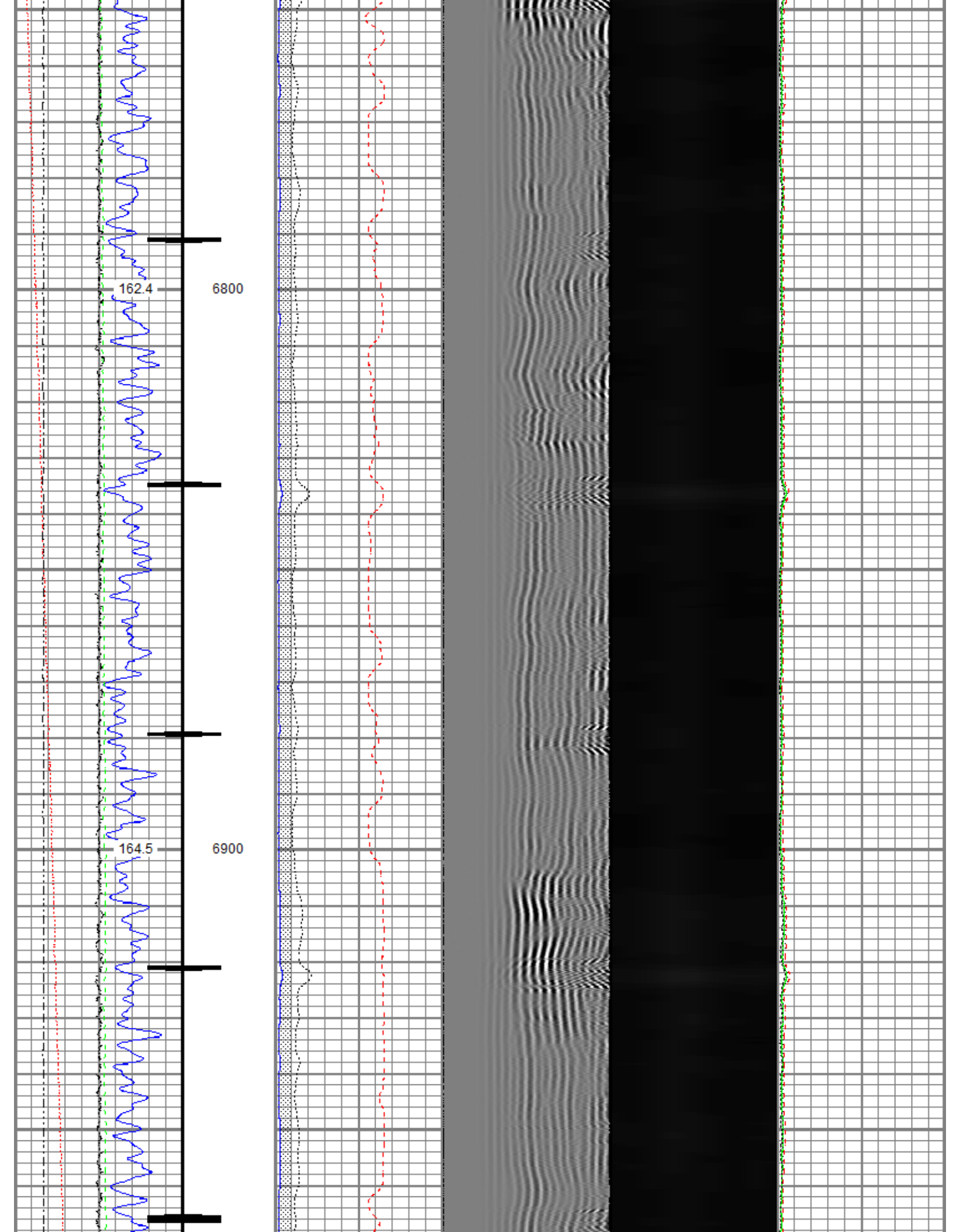


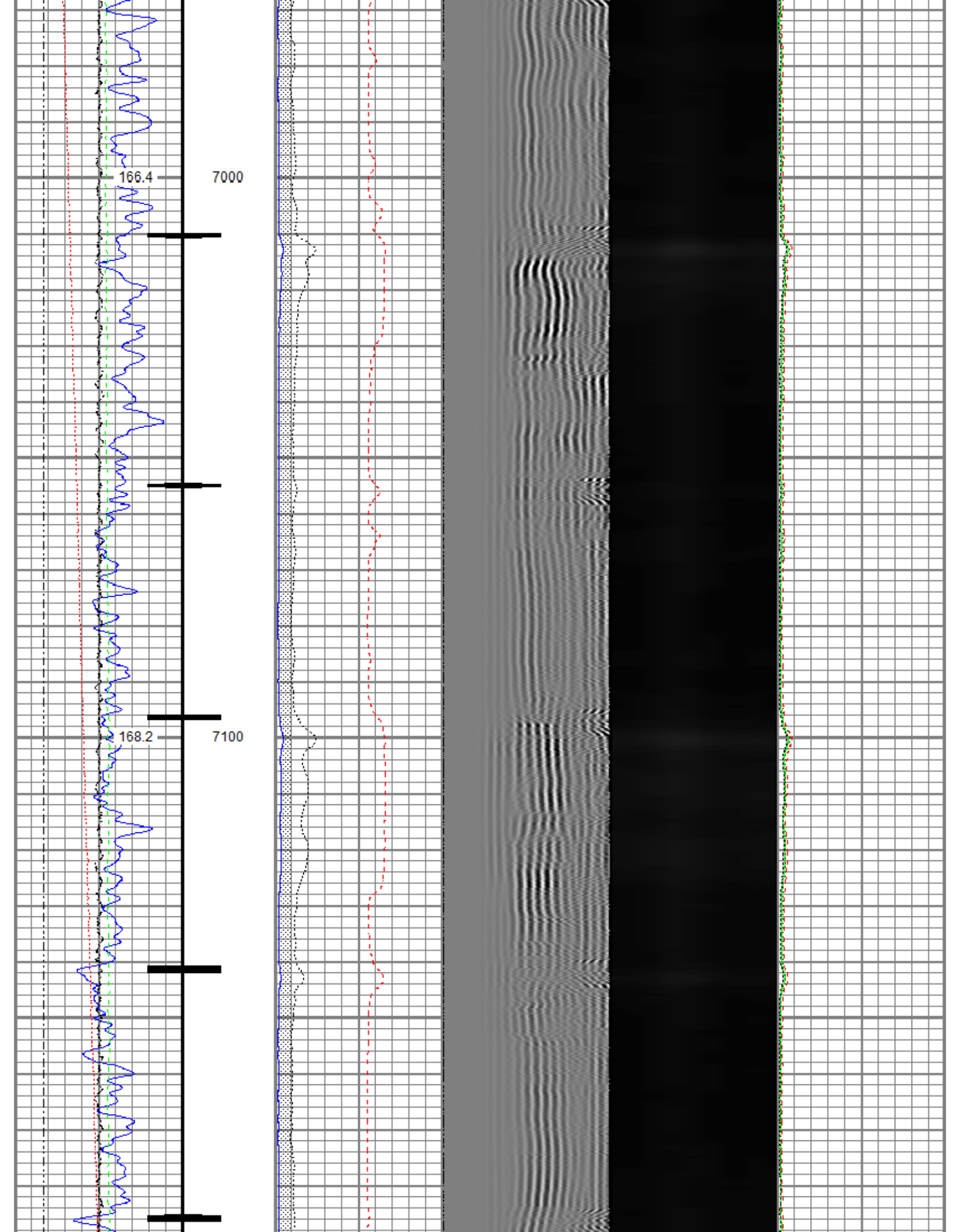












170.1

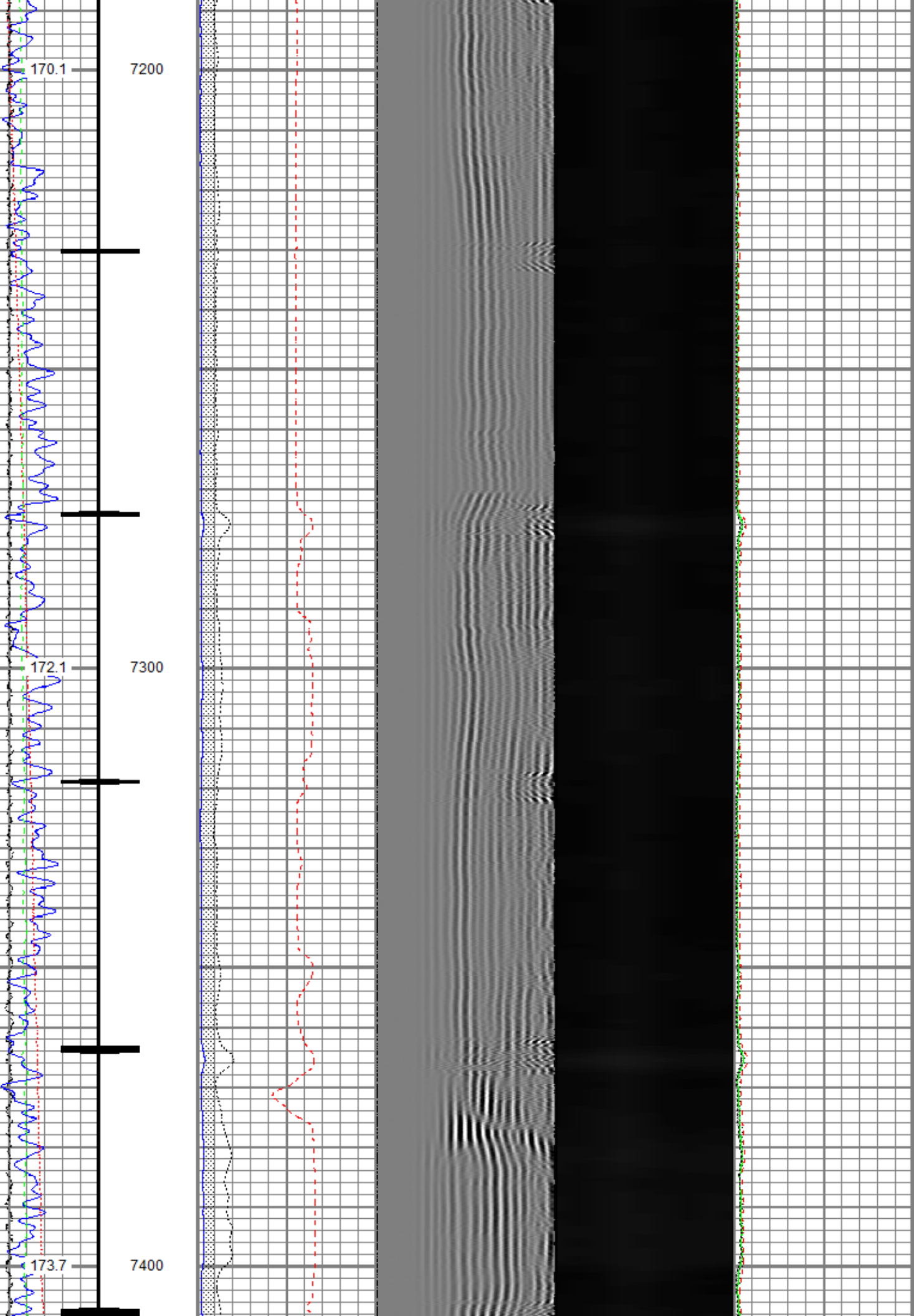
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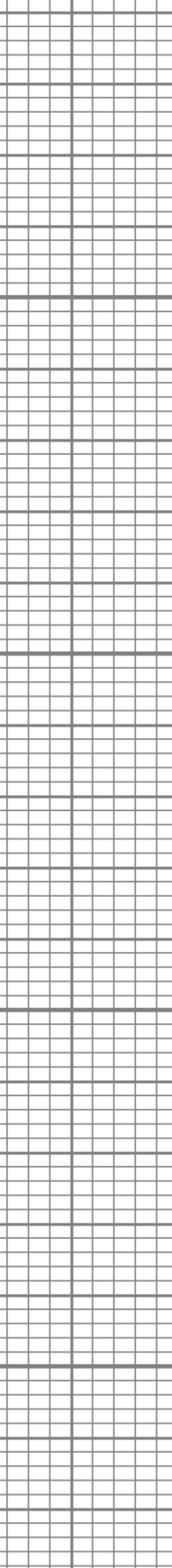
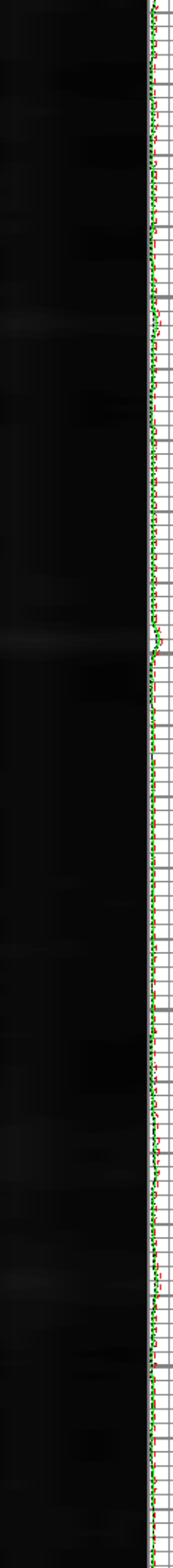
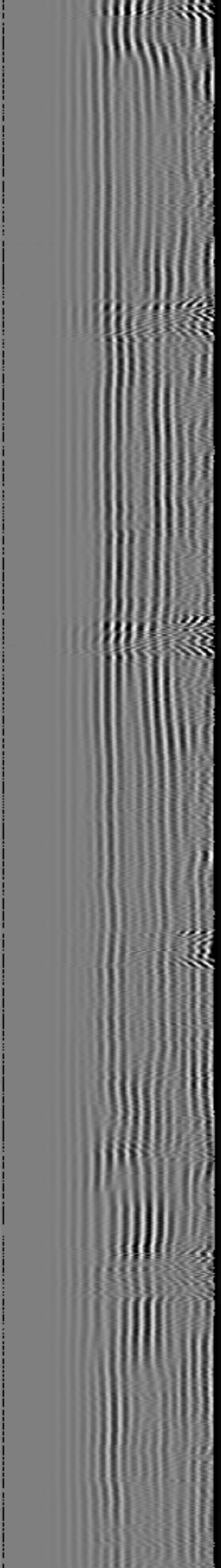
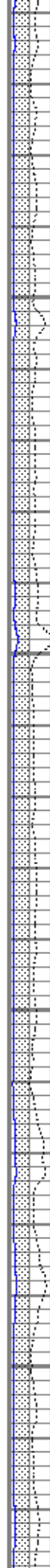
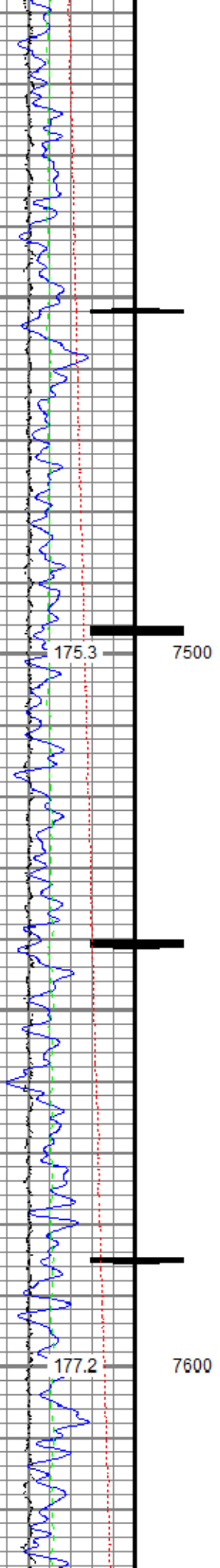
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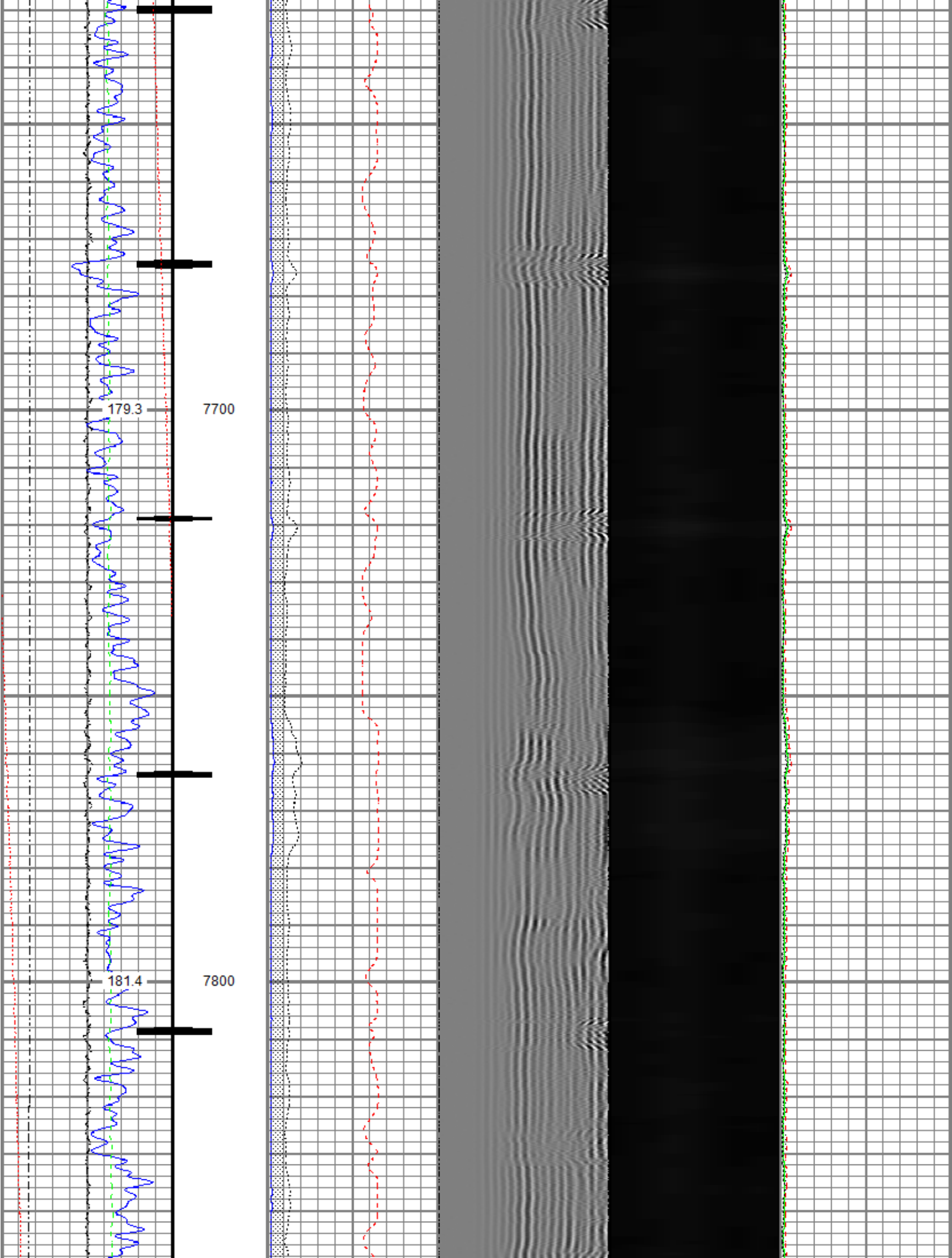
7300

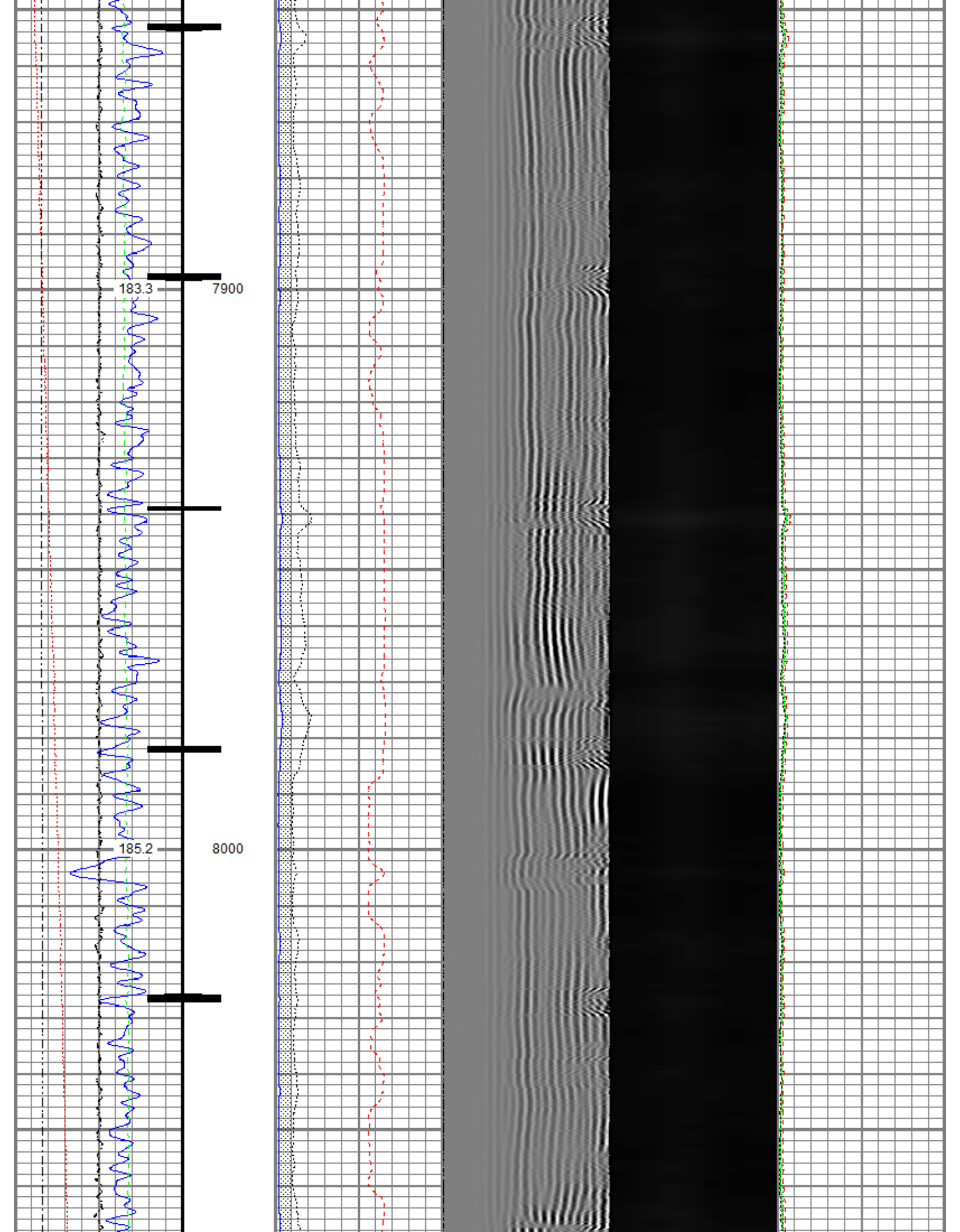
173.7

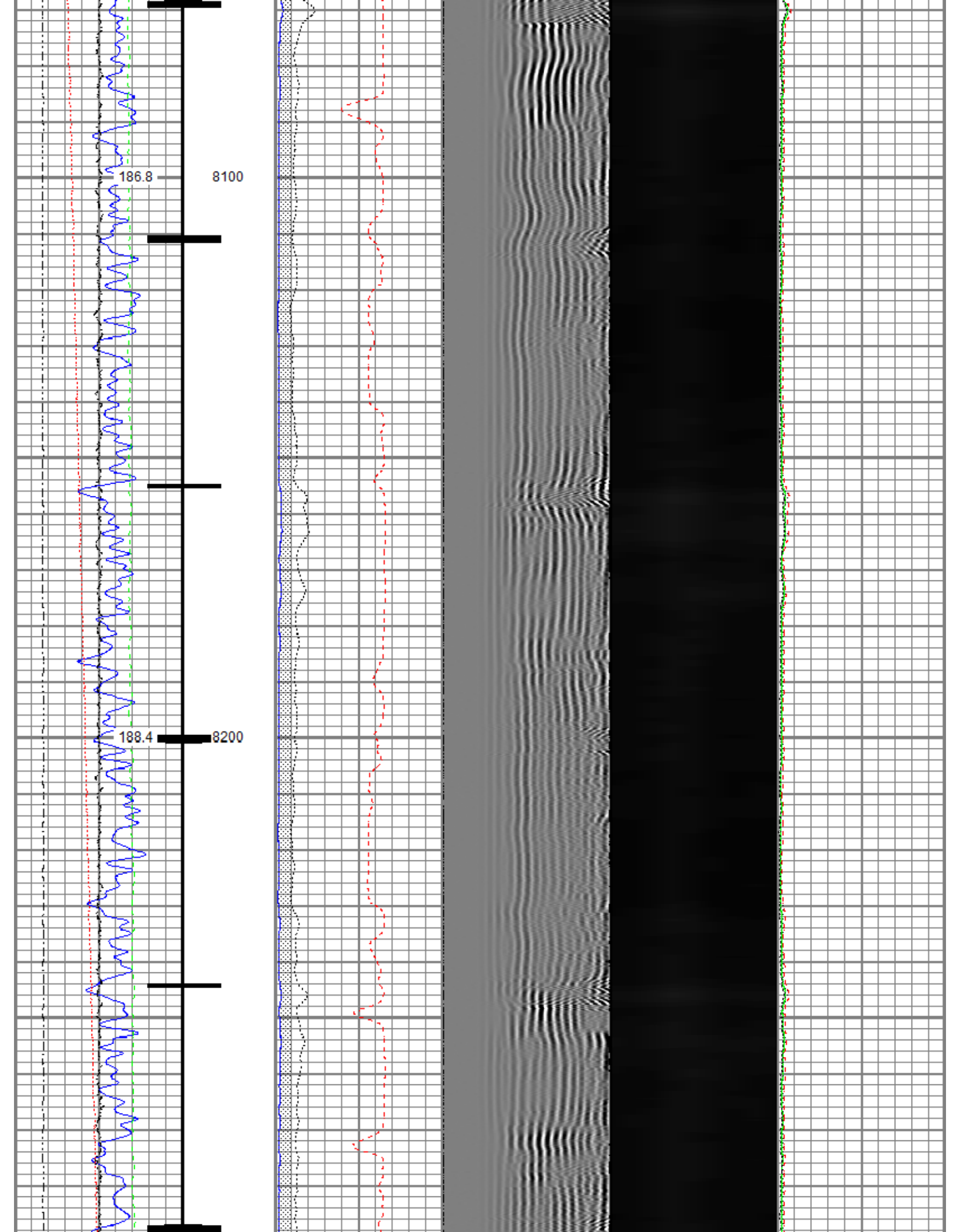
7400











190.0

8300

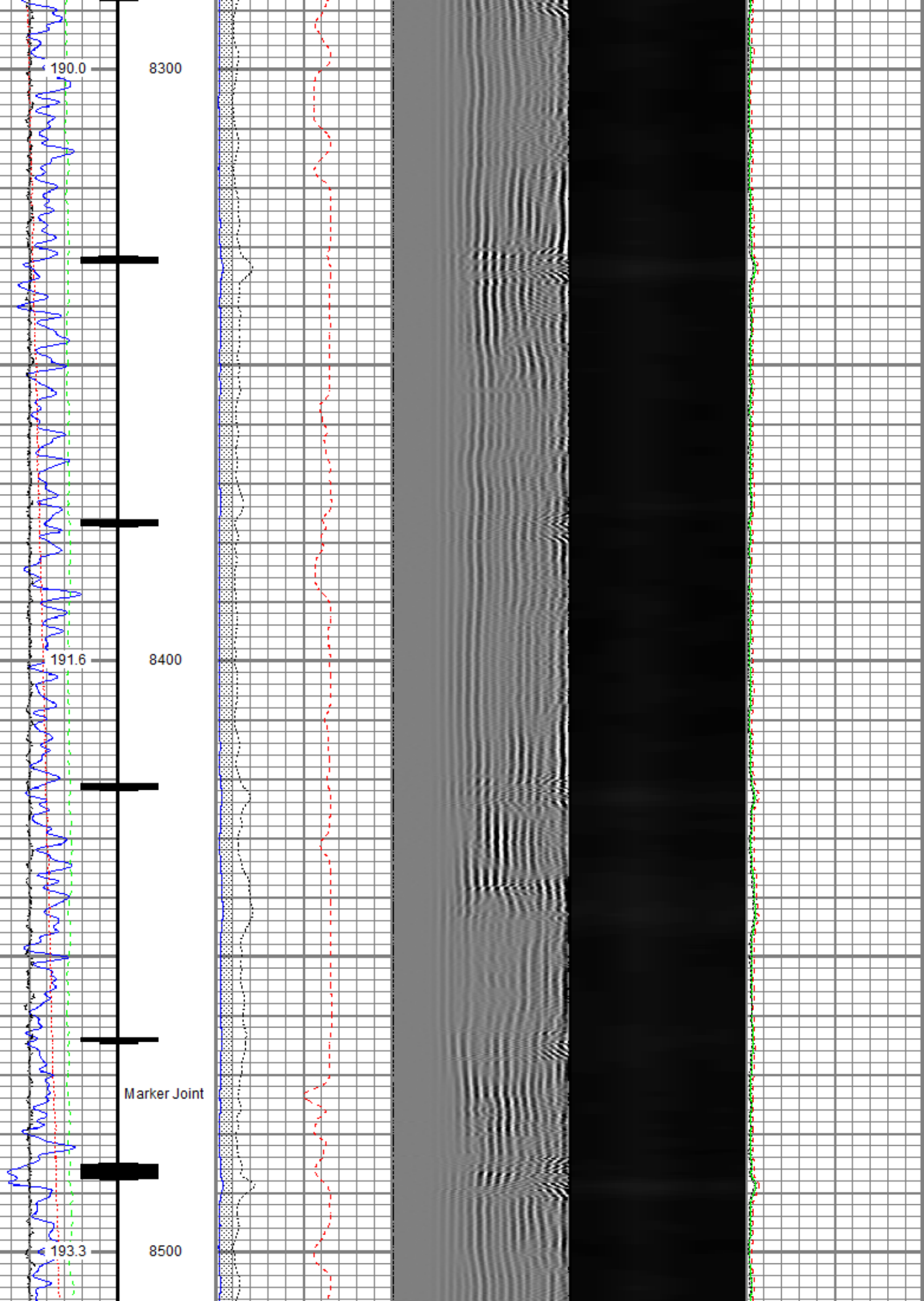
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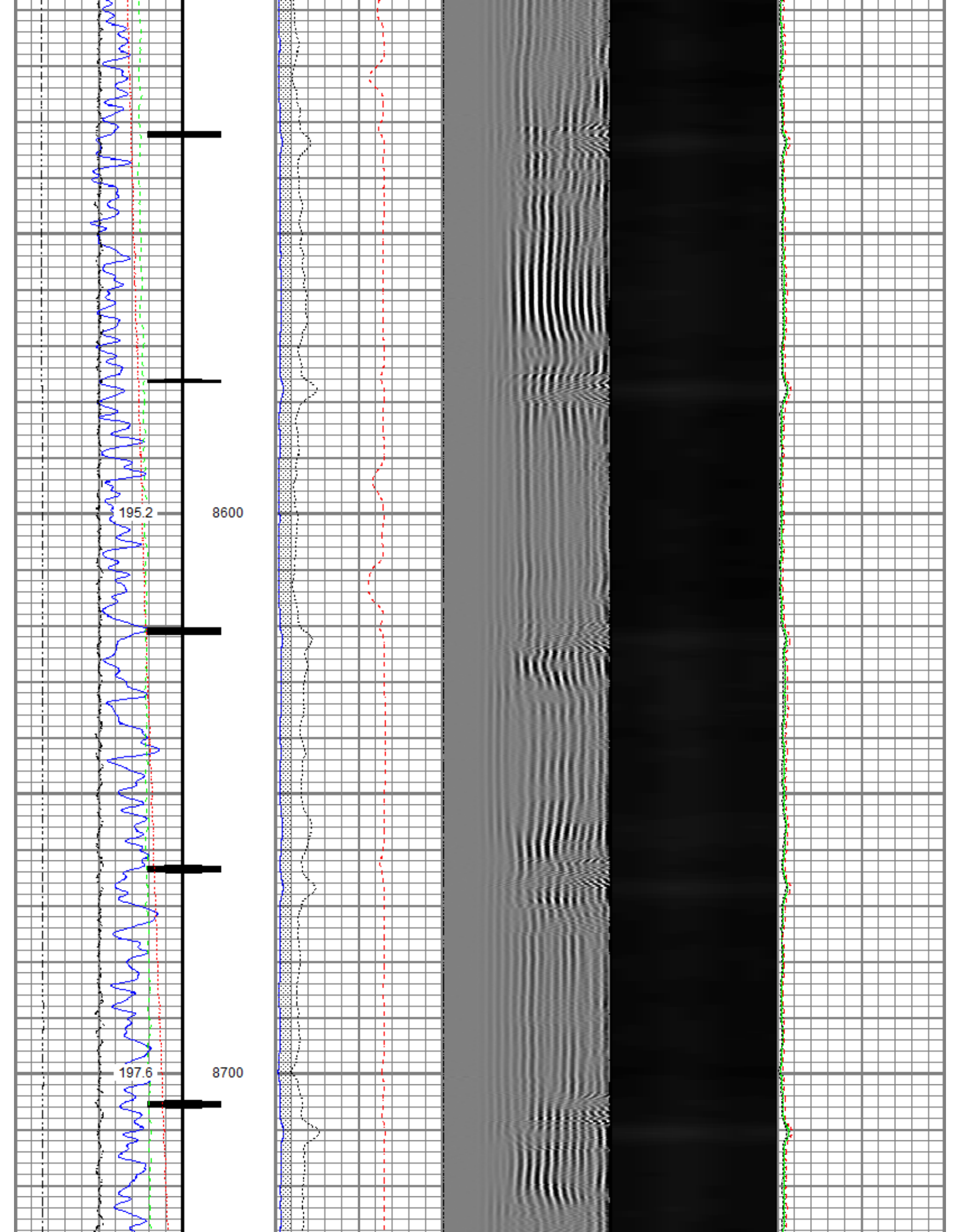
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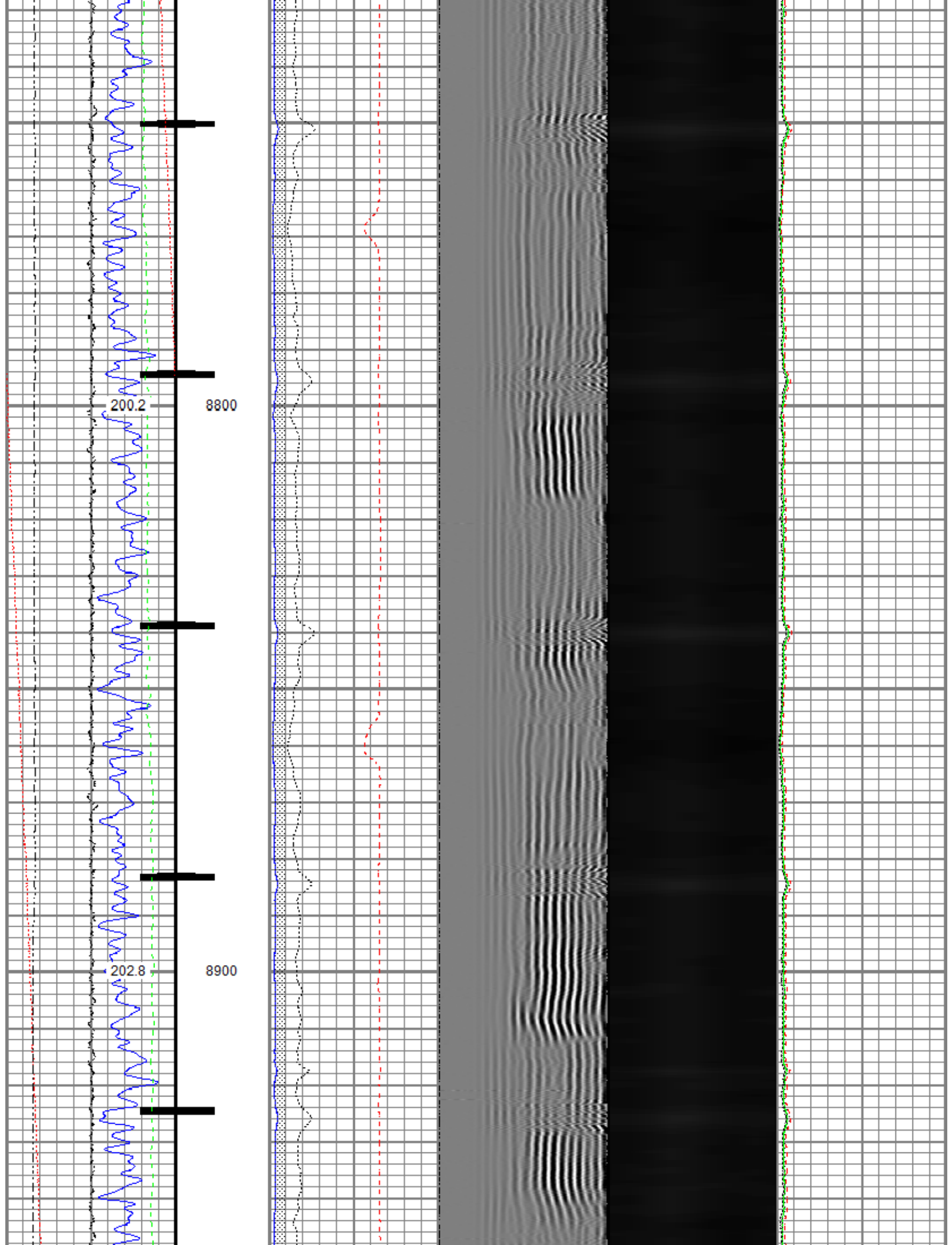
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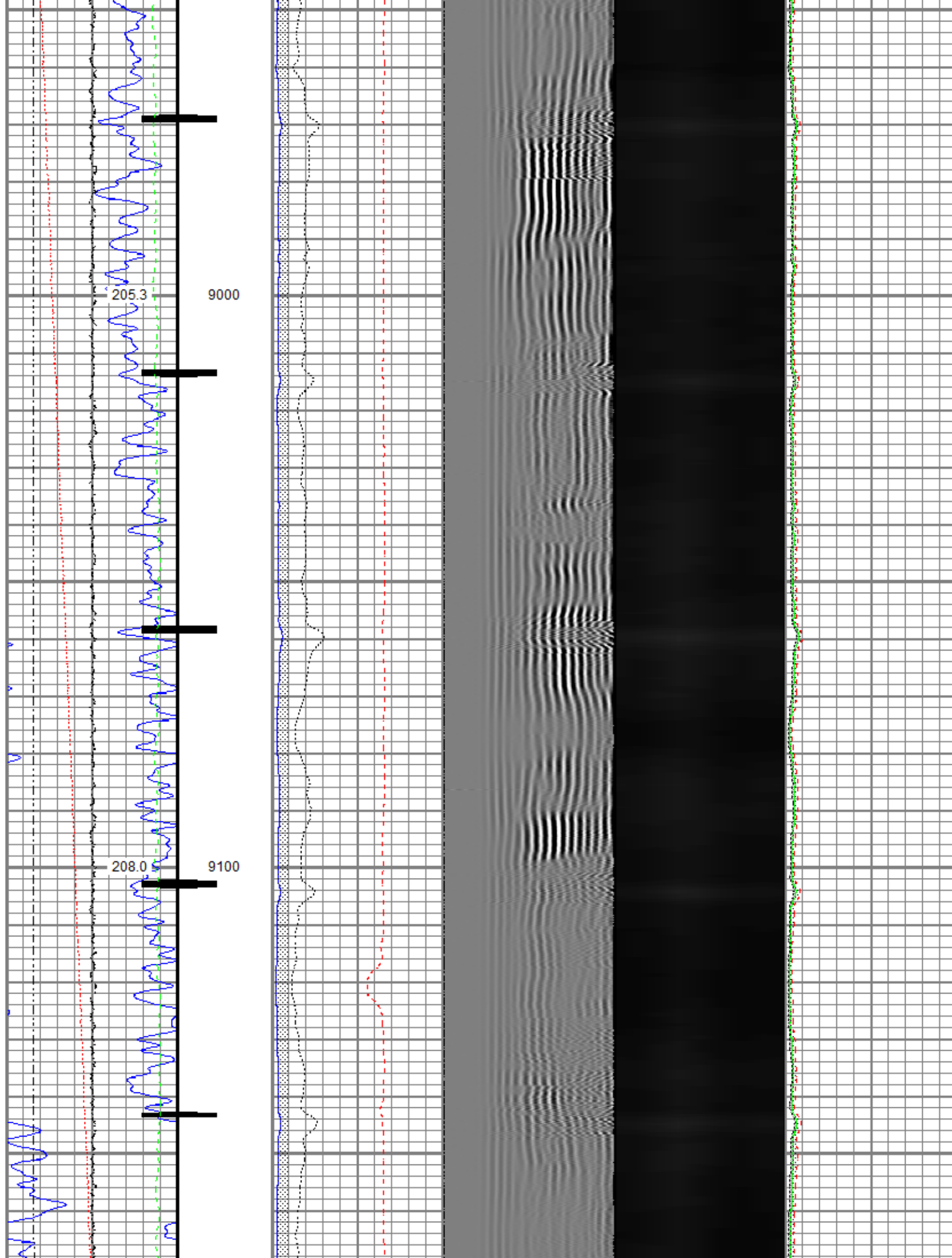
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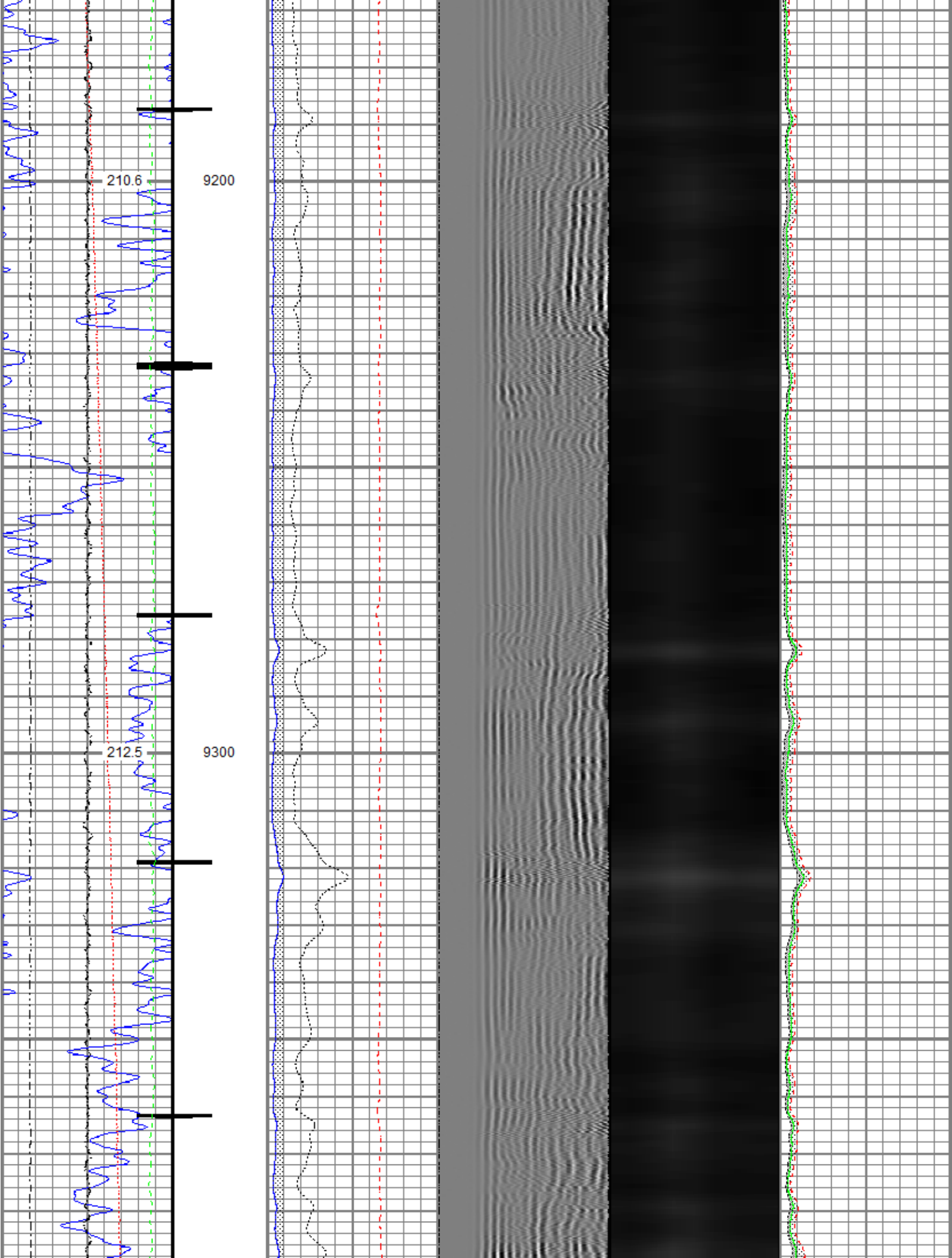
Marker Joint

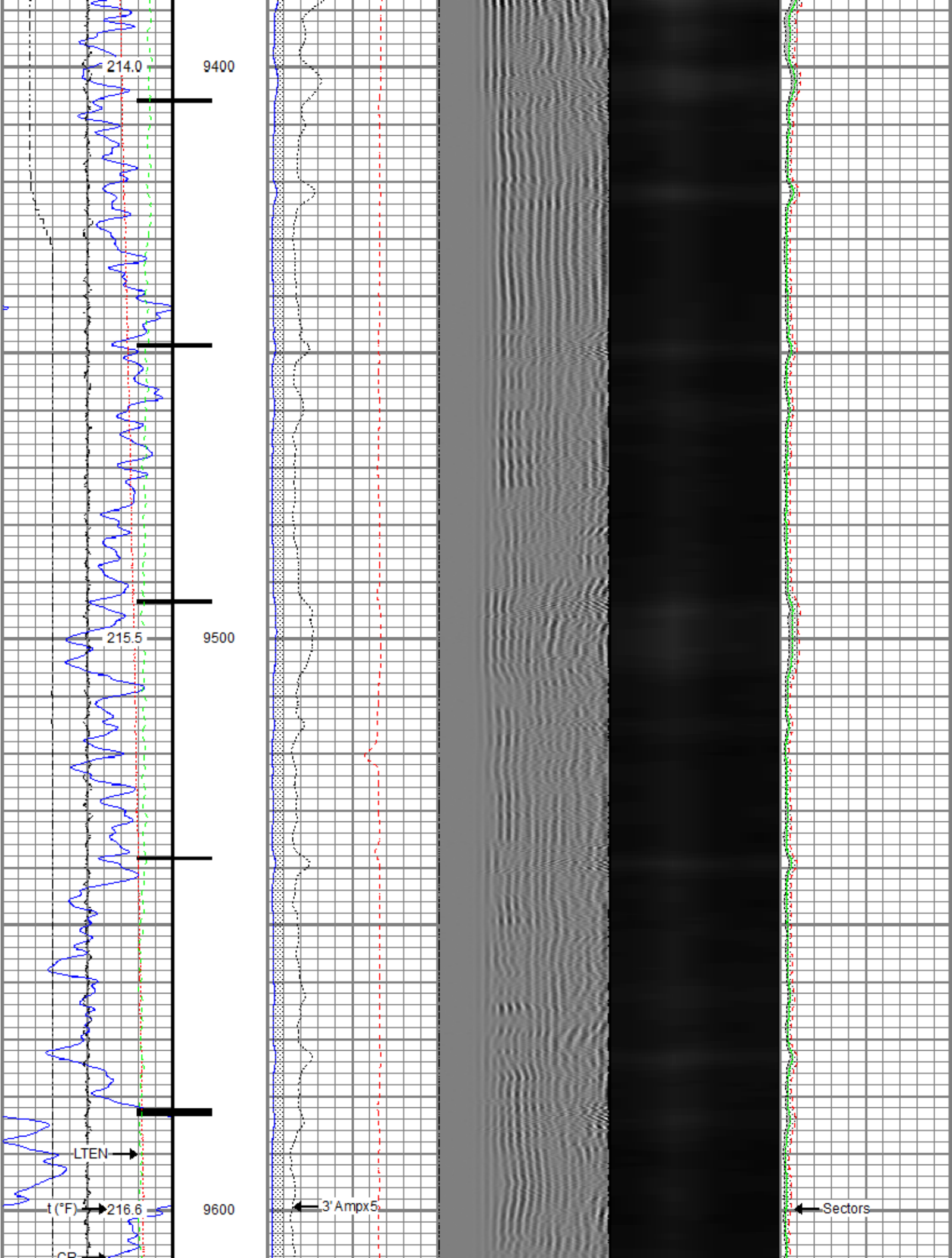


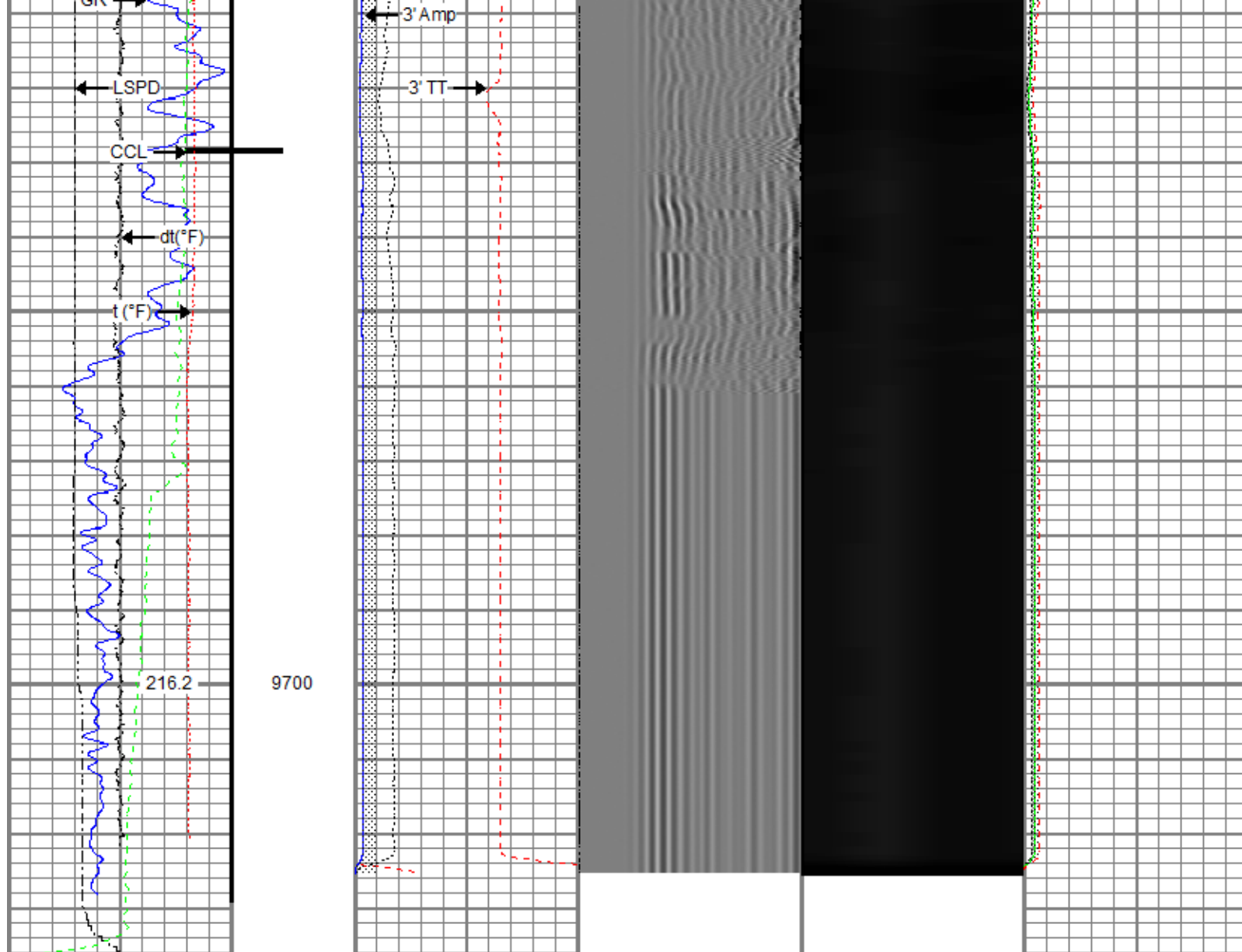












Gamma Ray (GAPI)	0	120	3' Amplitude (mV)	0	100	5' Variable Density Log (usec)	200	1200	Sector Map	Average Amplitude	0	100	
Casing Collar Locator													
Temperature (degF)	0	20	3' Amplitude x 5 (mV)	0	20	3' Travel Time (usec)	650	150		Minimum Amplitude	0	100	
Line Speed (ft/min)	-150	150											
Line Tension (lb)	0	2000											
Differential Temperature (degF)	-2	2											
											Maximum Amplitude	0	100



## Repeat Pass

Recorded With 500 PSI Surface Induced Pressure

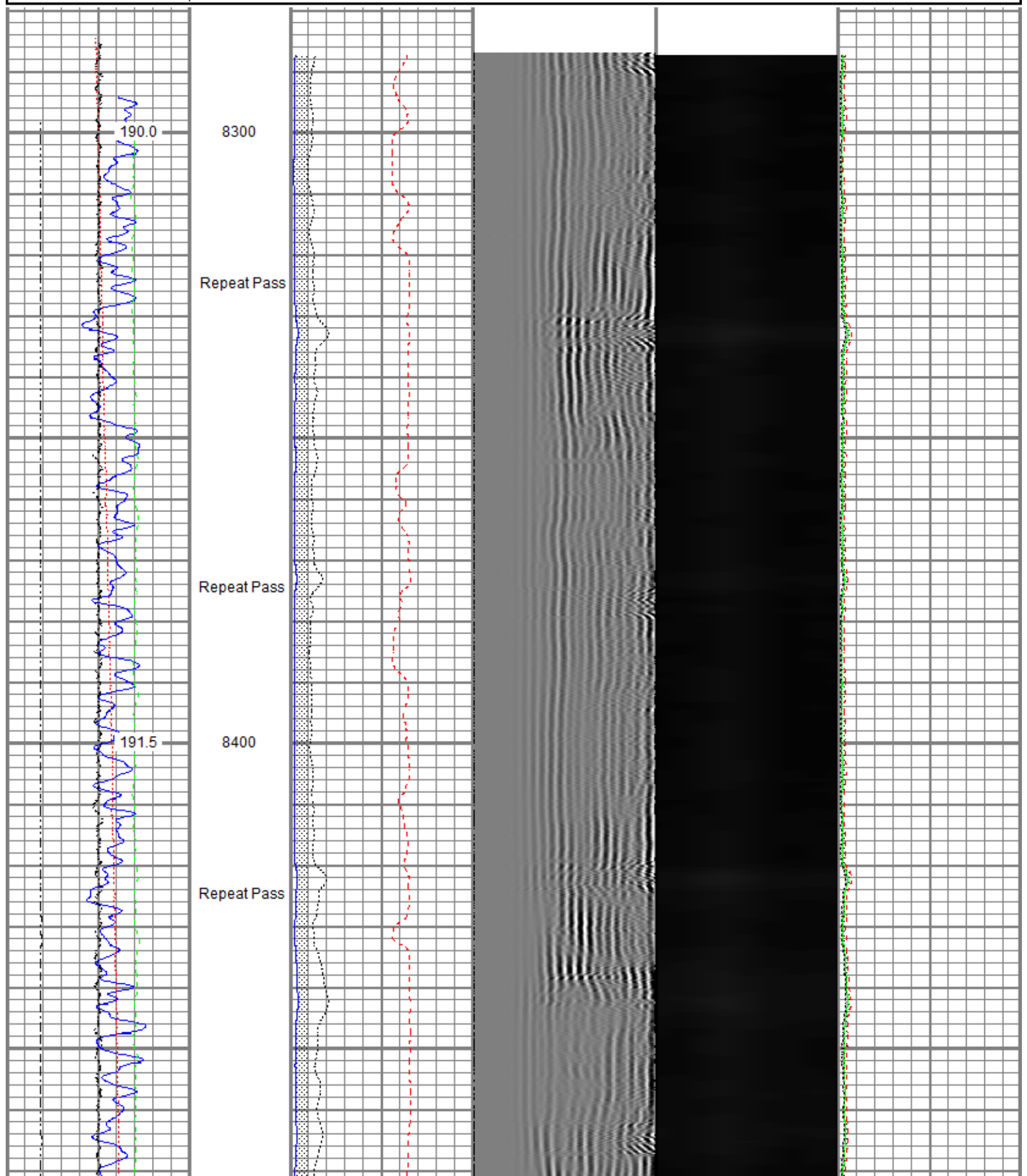
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 Dataset Pathname: pass2.2  
 Presentation Format: ros\_radrii  
 Dataset Creation: Thu Jul 15 13:48:11 2021  
 Charted by: Depth in Feet scaled 1:240

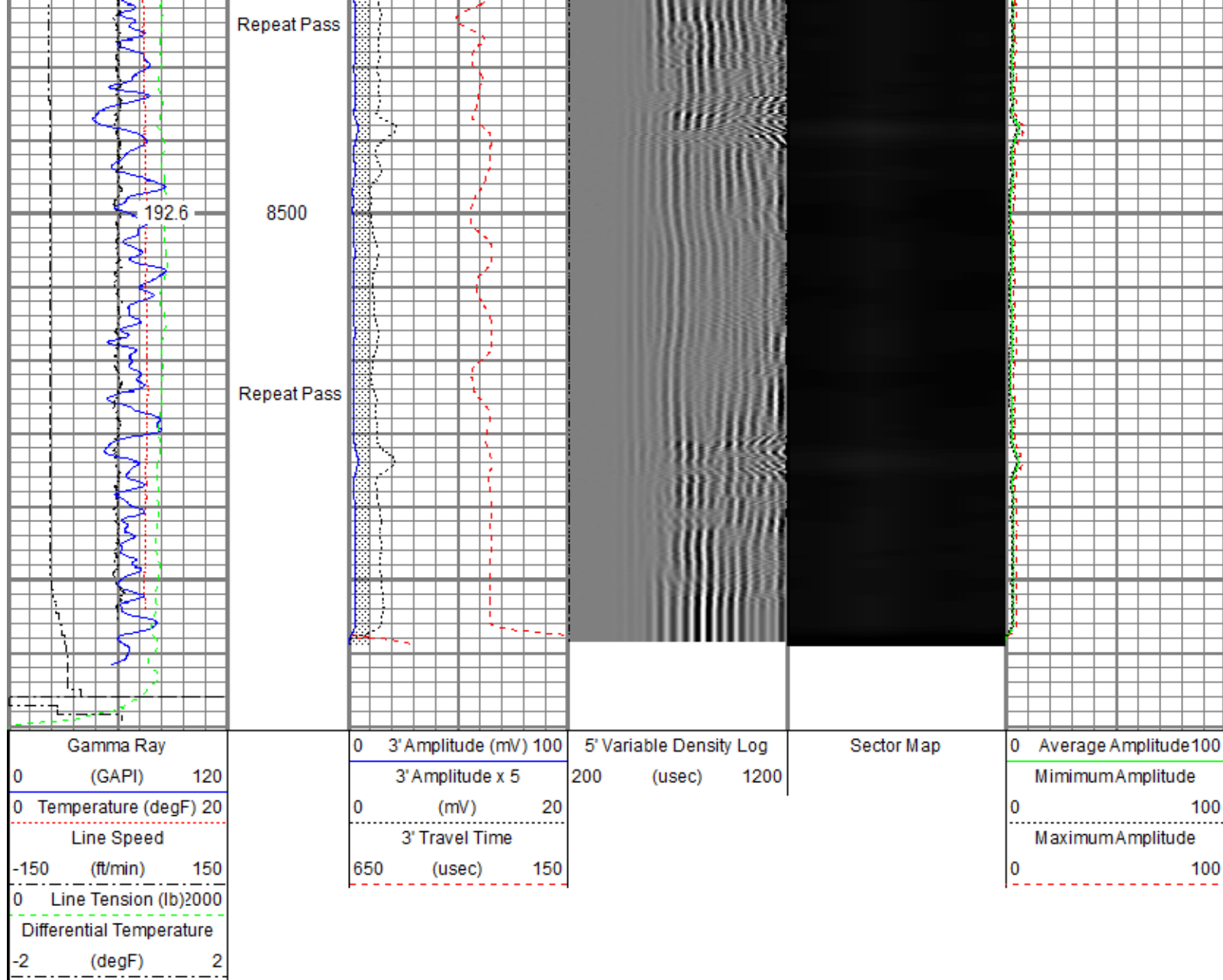
Gamma Ray (GAPI)	0	120	3' Amplitude (mV)	0	100	5' Variable Density Log (usec)	200	1200	Sector Map	Average Amplitude	0	100	
											Minimum Amplitude	0	100

0	Temperature (degF)	20
-150	Line Speed (ft/min)	150
0	Line Tension (lb)	2000
-2	Differential Temperature (degF)	2

0	Amplitude x 5 (mV)	20
650	3' Travel Time (usec)	150

0	Minimum Amplitude	100
0	Maximum Amplitude	100





Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
ErrCt	18.10		Titan CHD-16875 GO	1.03	1.69	5.40
RBT_HV	17.07		Titan 1-11/16" Assembled Electric Cable Head with 1" Fishing Neck			
			SO BS CENT-2750-4500	1.33	3.25	10.00
			Slip Over 2-3/4" I.D. for 4-1/2" O.D. Casing Bow Spring Centralizer			
TEMP	14.16		Probe Radii ACC-2750 RBTa (FW1302-002)	9.39	2.75	105.00
RBT_ACCZ	11.93		Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub and Accelerometer			
RBT_ACCY	11.93					
RBT_ACCX	11.03					



## Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.008	0.546	0.800	71.921	128.291	1.848
CAL	0.671	0.669				
5'	-0.008	0.482	0.800	71.921	145.209	1.907
SUM						
S1	-0.006	0.511	0.000	100.000	193.464	1.064
S2	-0.009	0.544	0.000	100.000	181.109	1.561
S3	-0.009	0.579	0.000	100.000	170.037	1.480
S4	-0.009	0.585	0.000	100.000	168.503	1.485
S5	-0.008	0.575	0.000	100.000	171.340	1.414
S6	-0.009	0.564	0.000	100.000	174.704	1.509
S7	-0.009	0.535	0.000	100.000	183.597	1.702
S8	-0.009	0.511	0.000	100.000	192.250	1.668

## Air Zero Calibration, performed Tue Jul 13 06:48:10 2021:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.009		0.000		-0.017	
5'	0.008		0.000		-0.016	
SUM						
S1	0.007		0.000		-0.013	
S2	0.009		0.000		-0.017	
S3	0.009		0.000		-0.017	
S4	0.009		0.000		-0.017	
S5	0.009		0.000		-0.017	
S6	0.009		0.000		-0.017	
S7	0.009		0.000		-0.018	
S8	0.008		0.000		-0.016	

## Inclinometer Calibration Report

Performed:	Mon Oct 19 14:19:51 2020				
	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	-891.00	891.00	-1.00	1.00	gee
Y Accelerometer	-899.00	877.00	-1.00	1.00	gee
Z Accelerometer	-7.47	873.36	0.00	1.00	gee

## Temperature Calibration Report

Serial Number:	FW1302-002			
Tool Model:	2750 RBTa			
Performed:	Mon Oct 19 14:19:51 2020			
	Reference		Reading	
Low Reference:	100.00	degF	110.72	degF
High Reference:	350.00	degF	409.18	degF
Gain:	0.84			
Offset:	7.26			
Delta Spacing	1			



<b>Company</b>	Nickel Road Operating
<b>Well</b>	Blehm 7X-HC-10-07-67
<b>Field</b>	Wattenberg
<b>County</b>	Weld
<b>State</b>	Colorado